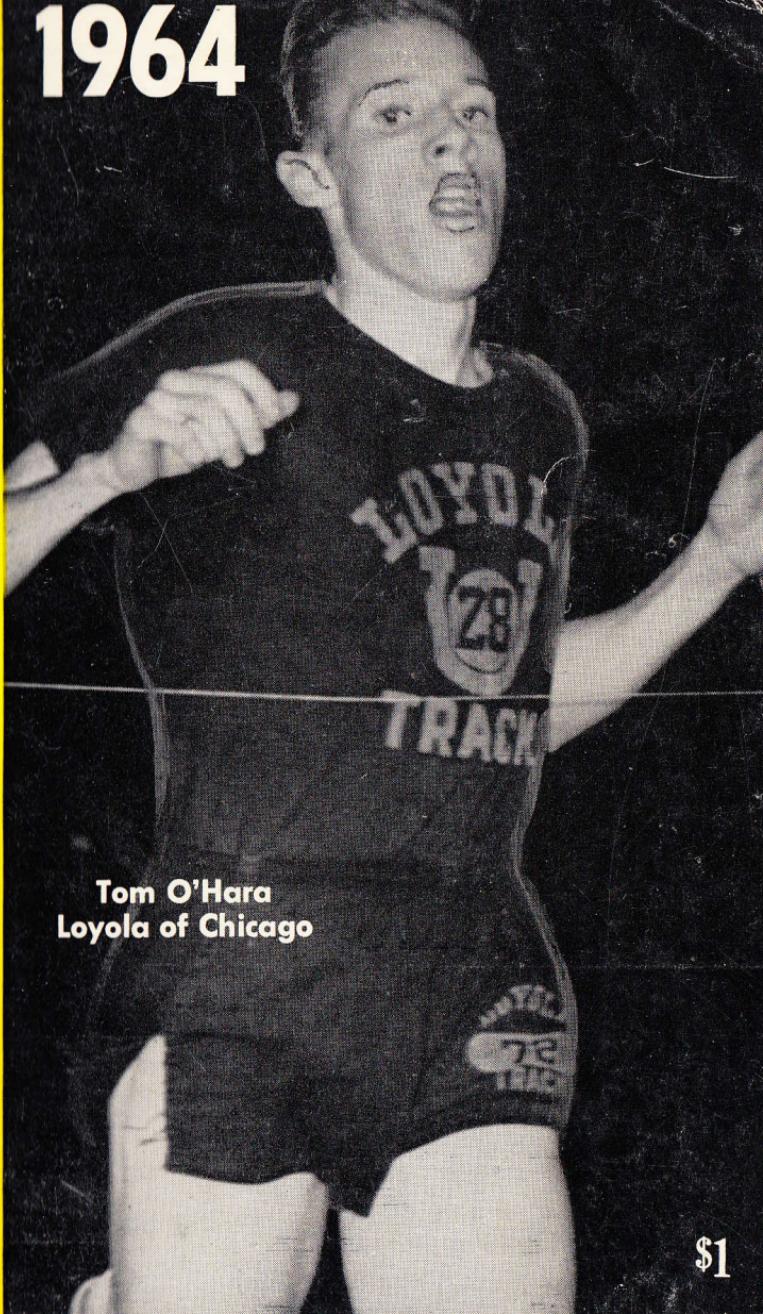


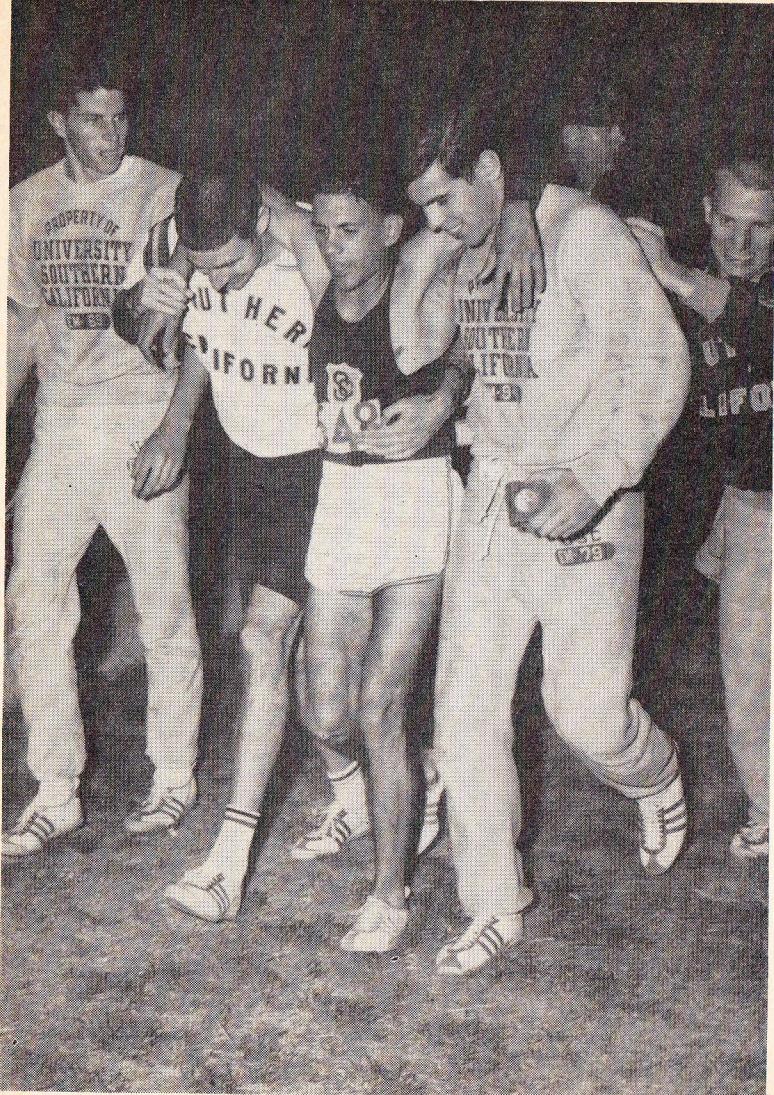
1964

COLLEGIATE
Official FIELD GUIDE
TRACK and FIELD

Tom O'Hara
Loyola of Chicago



\$1



TUCKERED TROJAN Julio Marin is supported by Southern California teammates after winning National Collegiate three-mile race. The night before, the tiny Costa Rican won the six-mile run to become the meet's only double winner.

National Collegiate Championships

By GEORGE MCFADDEN

Sports Information Director, University of New Mexico

Proving that depth, even if you have it, isn't always the answer, Southern California capitalized on the brilliance of little Julio Marin and big Rex Cawley to score 61 points to literally run away with the 1963 National Collegiate championship at the University of New Mexico.

The Trojans picked up four first places—two of them by Marin and one each by Cawley and high jumper Lew Hoyt—to win their 22nd team title in the 42-year history of the meet. They finished 19 points ahead of runnerup Stanford's 41-point total, while Oregon, 1962 champion, finished third with 41 points, and Arizona State was fourth with 39.

Marin set the USC pattern early when he sprinted home first in the 24-lap, six-mile grind that closed the first night's action. The tiny, 127-pound sophomore from Costa Rica was timed in 30:32.9. It was the first time the long race was ever run in the Nationals.

The following night, Marin became the meet's only double winner, and the crowd's favorite, when he won the three-mile event in 14:24.9. Then Marin, "The Bean" to his teammates, capped his great show with a fourth-place finish in the 3,000-meter steeplechase, the final event on the card.

Cawley's performance was equally impressive, as he finished a strong second to Arizona State's great Ulis Williams in the 440 dash, then set an American, collegiate and NCAA meet record in the 440 intermediate hurdles in a blazing 49.6. Considering he had been timed in 46.1 behind Williams' brilliant 45.8 in the open quarter, Cawley's double ranks as a truly excellent achievement by one of the better athletes to appear in the 1963 Nationals.

One of the many other outstanding performances came from Washington's Brian Sternberg, who cleared 16-4½ in the pole vault to set a meet record. The lanky Husky sophomore, whose tragic trampoline accident just a few weeks later may have ended his career, was the only entry to clear 16 feet. He scaled 16-1 on his first try; went over his winning height on the second attempt, then came close on three tries at 16-9½.

Another meet record was set by Arizona State's Henry Carr, who won the 220 in 20.5, surpassing the former mark of 20.7, set by Ed Collymore of Villanova in 1958. Both Sternberg and Carr had better marks pending prior to their National Championship performances.

The fact that Carr equalled the listed world mark in the finals was somewhat anticlimactic and went relatively unnoticed. What was noticed was that Carr's greatness pulled Stanford sophomore Larry Questad to a 20.6 second place finish. His best time previously was 21.4.

Questad and Carr tangled with Purdue's Nate Adams and Pittsburgh's Bill Del Vecchio in the 100 finals which was so close the judges had to study photo-timer pictures to determine the order.

Questad was picked for first, Carr second, Adams third and Del Vecchio fourth, but all were timed in exactly 9.7.

Thus Carr and Questad were highly instrumental in the strong showings made by their respective teams. Questad's first place was matched by teammate Dave Weill's successful defense of his ricusus title with a toss of 181-2½.

Carr's first place was equalled by Williams in the 440 dash and Frank Covelli in the javelin throw to account for most of Arizona State's points.

Covelli threw the javelin 257-8½ on his first throw of the competition, then

held on as everyone else took a shot at him.

The more than 20,000 fans who turned out for the three night meet—the first tri-session NCAA track program in history—were treated to many other outstanding performances, too.

The broad jump prelims provided some of the best competition in the meet. Three men, Clifton Mayfield (Central St., O.), McMurry's Bill Miller and Ohio State's Paul Warfield, all bettered 26 feet.

Mayfield (26.7) won the event, followed by Miller and Warfield.

The biggest disappointment of the meet came to Tom O'Hara of Loyola University of Chicago, who finished first in the mile in 4:04.8—a highly creditable mark at Albuquerque's 5,000-plus altitude—only to be disqualified for cutting to the pole too quickly.

Morgan Groth of Oregon State was given first place after he crossed the finish line in 4:05.3.

As far as team strength is concerned, the most aggravating disappointment came to Oregon when the defending champs' Mel Renfro injured his knee in the broad jump preliminaries and was forced to withdraw from the meet.

Other 1963 individual champions were: Robert Green, high hurdles, from Southern Illinois; Oregon State's Norm Hoffman in the 880; Villanova's Vic Zwolak in the steeplechase; Norman Tate, triple jump, from North Carolina College; New York University's Gary Gubner in the shot put and George Desnoyers of Boston College in the hammer throw.

National Collegiate Championship Meet Results

100-YARD DASH

First Heat—1. Henry Carr, Arizona State 9.4; 2. William Del Vecchio, Pittsburgh 9.4; 3. Robert Mattis, Manhattan 9.5; 4. Eric Frische, Stanford 9.5; 5. Dick Burns, Colorado 9.5; 6. William Harvey, Idaho State 9.6.

Second Heat—1. Dave Blunt, Oregon 9.4; 2. Robert Moreland, Michigan State 9.4; 3. Gary Ray, Auburn 9.5; 4. Scott Tyler, Miami (O.) 9.5; 5. James Wynn, Clemson 9.5.

Third Heat—Larry Questad, Stanford 9.4; 2. Nate Adams, Purdue 9.4; 3. Dave Morris, So. California 9.4; 4. Sam Workman, Fresno State 9.5; 5. Robert Johnson, Idaho 9.6.

Fourth Heat—1. Gerald Plowman, Washington 9.5; 2. Melvin Orr, Ohio 9.5; 3. Dick Cortese, So. California 9.5; 4. Dailey Oliver, Utah 9.6; 5. Steve Robbins, Arizona 9.6.

Semi-final, First Heat—1. Carr 9.5; 2. Blunt 9.5; 3. Frische 9.5; 4. Del Vecchio 9.6;

5. Tyler 9.6; 6. Cortese 9.6; 7. Mattis 9.6.

Semi-final, Second Heat—1. Adams 9.4; 2. Questad 9.5; 3. Morris 9.6; 4. Ray 9.6;

5. Orr 9.6; 6. Plowman 9.6; 7. Workman 9.7.

Final—1. Questad 9.7; 2. Carr 9.7; 3. Adams 9.7; 4. Del Vecchio 9.7; 5. Morris 9.8; 6. Blunt 9.8; 7. Frische 9.9; 8. Ray (no time).

220-YARD DASH

First Heat—1. Henry Carr, Arizona State 20.7; 2. Nate Adams, Purdue 21.3; 3. Sam Workman, Fresno State 21.2; 4. Dave Morris, So. California 21.5; 5. James Wynn, Clemson 21.6; 6. Russell Brown, Oregon State 21.7; 7. Robert Grayer, Central St. (O.) 22.0.

Second Heat—1. William Del Vecchio, Pittsburgh 21.2; 2. Dick Cortese, So. California 21.3; 3. Robert Johnson, Idaho 21.4; 4. Buren Simmons, Los Angeles State 21.5; 5. Robert Mattis, Manhattan 21.5; 6. Lynn Eves, Oregon State 21.6; 7. Robert Moreland, Michigan State (no time).

Third Heat—1. Larry Questad, Stanford 21.0; 2. Charles Strong, Okla. State 21.1; 3. Steve Robbins, Arizona 21.1; 4. Dick Burns, Colorado 21.3; 5. Scott Tyler, Miami (O.) 21.5; 6. Dailey Oliver, Utah 21.5; 7. Donald Council, Temple 21.7.

Fourth Heat—1. Eric Frische, Stanford 21.3; 2. William Harvey, Idaho State 21.4; 3. Melvin Orr, Ohio 21.5; 4. Dave Blunt, Oregon 21.6; 5. Frank Roselione, Temple 21.6; 6. Gary Ray, Auburn 21.7; 7. Marshall Uzzle, Villanova 21.7.

Semi-final, First Heat—1. Carr 20.9; Strong 21.1; 3. Frische 21.3; 4. Burns 21.5; Harvey 21.5; 6. Orr 21.5; 7. Robbins 21.6; 8. Morris (no time).

Semi-final, Second Heat—1. Adams 20.9; 2. Questad 20.9; 3. Del Vecchio 21.0; 4. Johnson 21.1; 5. Blunt 21.2; 6. Workman 21.2; 7. Simmons 21.5; 8. Cortese (no time).

Final—1. Carr 20.5; 2. Questad 20.6; 3. Adams 21.0; 4. Strong 21.1; 5. Burns 21.2; 6. Frische 21.3; 7. Del Vecchio 21.5; 8. Johnson (no time).

440-YARD DASH

First Heat—1. Ulis Williams, Arizona State 46.8; 2. Gary Hollingsworth, Iowa 46.8; 3. Dwight Middleton, San Jose State 47.4; 4. Robert Grayer, Central St. (O.) 47.5; 5. Dennis Pierce, Arizona 47.6; 6. Jerry Smith, Auburn 47.7.

Second Heat—1. Elzie Higginbottom, Wisconsin 47.5; 2. Ron Freeman, Arizona State 47.6; 3. Lynn Saunders, Abilene Christian 47.9; 4. Ray Saddler, Texas Southern 48.0; 5. Fred Pink, No. Texas State 48.0.

Third Heat—1. Bill Boyle, Notre Dame 47.2; 2. Rex Cawley, So. California 47.2; 3. Charles Strong, Okla. State 47.2; 4. Bob Tobler, Brigham Young 47.4; 5. Don Webster, Villanova 47.6; 6. Jack O'Neil, Louisiana St. 48.6.

Semi-final, First Heat—1. Cawley 46.0; 2. Williams 46.5; 3. Hollingsworth 46.6; 4. Saddler 47.5; 5. Middleton 47.6; Saunders (disq.).

Semi-final, Second Heat—1. Tobler 47.2; 2. Strong 46.3; 3. Higginbottom 46.3; 4. Freeman 46.4; 5. Boyle 46.5; Grayers 47.6.

Final—1. Williams 45.8; 2. Cawley 46.1; 3. Strong 46.7; 4. Saddler 46.8; 5. Higginbottom 46.8; 6. Tobler 46.8. Also competed: Hollingsworth.

880-YARD DASH

First Heat—1. Noel Carroll, Villanova 1:54.7; 2. Richard Smith, Maryland 1:54.7; 3. Darnell Mitchell, Ohio 1:54.8; 4. Ray Van Asten, Oregon 1:54.8; 5. Ray Miller, Minnesota 1:54.9; 6. Kenneth Winter, Auburn 1:55.8; 7. James Tozar, St. Joseph's 1:56.2.

Second Heat—1. Lewis Powell, Oregon 1:53.6; 2. Barry Sudgen, Ohio 1:53.6; 3. Eric Owers, Arizona State 1:53.6; 4. Jim Groothoff, San Jose State 1:53.7; 5. Kevin Hogan, So. California 1:53.7; 6. Art Gardenswartz, Arizona 1:54.8.

Third Heat—1. Norm Hoffman, Oregon State 1:52.0; 2. Bob Miltz, Stanford 1:52.0; 3. Steve Haas, Occidental 1:52.0; 4. Roger Kerr, Iowa 1:52.1; 5. Loy Gunter, Texas 1:52.1; 6. Jan Bentzon, Wash. State 1:52.9.

Fourth Heat—1. Bill Frazier, Iowa 1:52.5; 2. Bill Cornell, So. Illinois 1:52.5; 3. Gregg Pelster, Missouri 1:52.6; 4. Jan Underwood, Oregon State 1:52.6; Tom Webb, UCLA 1:52.9; 6. Bill Pratt, Stanford 1:56.4.

Semi-final, First Heat—1. Hoffman 1:51.2; 2. Carroll 1:51.3; 3. Mitchell 1:51.4; 4. Haas 1:51.7; 5. Van Asten 1:51.9; 6. Kerr 1:52.3; 7. Smith (no time).

Semi-final, Second Heat—1. Pelster 1:50.4; 2. Cornell 1:50.4; 3. Frazier 1:50.6; 4. Sudgen 1:51.2; 5. Underwood 1:51.4; 6. Groothoff 1:51.5; 7. Powell 1:55.1; 8. Owners (no time).

Final—1. Hoffman 1:48.0; 2. Cornell 1:48.4; 3. Carroll 1:48.4; 5. Pelster 1:48.4; 5. Haas 1:49.1; 6. Mitchell 1:49.4; 7. Frazier 1:52.0; 8. Sudgen (no time).

ONE-MILE RUN

First Heat—1. Tom O'Hara, Loyola 4:13.1; 2. Ben Tucker, San Jose State 4:13.3; 3. William Heller, Ohio 4:13.6; 4. Pat McNeal, Kansas State 4:13.8; 5. Cal Elmore, Wichita 4:14.0; 6. Harry McCalla, Stanford 4:14.1; 7. Gary Fischer, Iowa 4:17.2.

Second Heat—1. Bob Griffith, Colorado 4:11.6; 2. Morgan Groth, Oregon 4:13.1; 3. Archie San Romani, Oregon 4:13.6; 4. John Camien, Emporia State 4:14.1; 5. Allan Birthles, Hawaii 4:14.2; 6. Ray Stevens, Nebraska 4:16.2; 7. Tom Kenny, Fordham 4:17.5.

Final—1. Groth 4:05.3; 2. Elmore 4:05.7; 3. Tucker 4:06.2; 4. Camien 4:06.2; 5. San Romani 4:06.7; 6. Griffith 4:07.3; O'Hara 4:04.8 (disq. for cutting to pole too soon. Also competed: Birthles, McNeal, Heller, Stevens, McCalla).

THREE-MILE RUN

Final—1. Julio Marin, So. California 14:24.9; 2. Vic Reeve, Oregon 14:26.6; 3. Pat Traynor, Villanova 14:31.6; 4. Weyn Kirkland, Stanford 14:33.5; 5. Bill Straub, Army 14:43.0; 6. Paul Acevado, Kansas 14:51.5; 7. Paul Schlicke, Stanford 14:56.5.

SIX-MILE RUN

Final—1. Julio Marin, So. California 30:32.9; 2. Jeff Fishback, San Jose State 30:36.2; 3. Vic Zwolak, Villanova 30:42.4; 4. Ireland Sloan, Emporia State 30:49.7; 5. Clayton Steinke, Oregon 30:50.7; 6. Dan Murphy, San Jose State 31:05.8; 7. Michael Lehner, Oregon 31:22.4; 8. John Lawler, Abilene Christian; 9. Al Lawrence, Houston; 10. Laurie Elliott, Houston.

National Collegiate Team Champions, 1921-1963

Year	Champion	Points	Year	Champion	Points	Year	Champion	Points
1921	Illinois	20+	1935	Southern Calif.	74+	1950	Southern Calif.	49+
1922	California	28+	1936	Southern Calif.	103+	1951	Southern Calif.	56
1923	Michigan	29+	1937	Southern Calif.	62	1952	Southern Calif.	66+
1924	(Meet not held)		1938	Southern Calif.	67+	1953	Southern Calif.	80
1925	Stanford	31+	1939	Southern Calif.	86	1954	Southern Calif.	66+
1926	Southern Calif.	27+	1940	Southern Calif.	47	1955	Southern Calif.	42
1927	Illinois	35+	1941	Southern Calif.	81+	1956	UCLA	57+
1928	Stanford	72	1942	Southern Calif.	85+	1957	Villanova	47
1929	Ohio State	50	1943	Southern Calif.	46	1958	Southern Calif.	48+
1930	Southern Calif.	55+	1944	Illinois	79	1959	Kansas	73
1931	Southern Calif.	77+	1945	Navy	62	1960	Kansas	50
1932	Indiana	56	1946	Illinois	78	1961	Southern Calif.	65
1933	Louisiana St.	58	1947	Illinois	59+	1962	Oregon	85
1934	Stanford	63	1948	Minnesota	46	1963	Southern Calif.	61
		1949	Southern Calif.	55+				

3,000-METER STEEPECHASE

Final—1. Vic Zwolak, Villanova 9:10.1; 2. Michael Lehner, Oregon 9:10.8; 3. Jeff Fishback, San Jose State 9:19.9; 4. Julio Marin, So. California 9:34.5; 5. John Lawler, Abilene Christian 9:35.0; 6. Clayton Steinke, Oregon 9:44.2; 7. Geoff Walker, Houston 9:58.3. Also competed: Keith Forman, Oregon; Pat Traynor, Villanova; Louis Van Dyck, Duke; Archie San Romani, Oregon; Harry McCalla, Stanford; Barry Adams, Oregon; Ralph Trimble, Iowa.

120-YARD HIGH HURDLES

First Heat—1. Rex Wilson, Texas 14.0; 2. C. K. Yang, UCLA 14.0; 3. Bob Hildt, Arizona 14.1; 4. Paul Jones, Wayne State 14.7.

Second Heat—1. Robert Green, So. Illinois 13.9; 2. Bob Jonson, So. Methodist 14.0; 3. Dan Ghormley, UCLA 14.1; 4. Michael Thrall, Washington 14.1; 5. Jim Allen, Wash. State 14.2; 6. Mel Renfro, Oregon 14.2; 7. Hamilton Lipscomb, Central St. (O.) 14.8.

Third Heat—1. Charles Moseley, Alabama 13.9; 2. Sid Nickolas, Fresno State 14.1; 3. Chris Stauffer, Maryland 14.3; Larry Livers, Villanova 14.4; 5. Bob Pierce, So. California 14.5; 6. Norman Johnston, Iowa State 14.6.

Fourth Heat—1. Steve Cortright, Stanford 13.8; 2. Brian Polkinghorne, So. California 13.9; 3. Bobby May, Rice 14.0; 4. Tom Wyatt, Oregon State 14.1; 5. Bob Cherry, Whittenberg 14.1. Also competed: Jim Miller, Colorado.

Semi-final, First Heat—1. Yang 13.9; 2. Green 14.0; 3. Hildt 14.1; 4. May 14.1; 5. Jones 14.2; 6. Johnson 14.3; 7. Thrall (no time).

Semi-final, Second Heat—1. Moseley 14.0; 2. Polkinghorne 14.0; 3. Cortright 14.0; 4. Nickolas 14.1; 5. Stauffer 14.1; 6. Wyatt 14.2; 7. Livers 14.5; 8. Ghormley (no time).

Final—1. Green 14.1; 2. Cortright 14.2; 3. Polkinghorne 14.2; 4. Moseley 14.2; 5. Yang 14.3; Nickolas 14.4; 7. May 14.5; 8. Hildt (no time).

440-YARD HURDLES

First Heat—1. Ray Hilburn, Texas Western 52.1; 2. Tom Wyatt, Oregon State 52.2; 3. Rex Cawley, So. California 52.3; 4. Vincent McArdle, Manhattan 53.0; 5. Don Gardner, Iowa 53.6.

Second Heat—1. Jim Allen, Washington 51.0; 2. Jim Miller, Colorado 51.4; 3. Ron Whitney, Occidental 52.1; 4. Chris Stauffer, Maryland 52.3; 5. Wayne Reidenbach, Fresno State 52.5; 6. Brian Polkinghorne, So. California 54.0.

Third Heat—1. William Washington, Central St. (O.) 52.0; 2. Jess Tier, Okla. State 52.7; 3. David Bonds, McMurry 52.8; 4. Bill Hardin, Louisiana St. 52.9; 5. Dixon Farmer, Occidental 53.2.

Semi-final, First Heat—1. Miller 51.0; 2. Allen 51.1; 3. Cawley 51.5; 4. Wyatt 51.9; 5. Bonds 52.1; 6. McArdle 52.2.

Semi-final, Second Heat—1. Stauffer 50.9; 2. Whitney 51.0; 3. Hardin 51.6; 4. Washington 51.7; 5. Hilburn 51.7; 6. Tier 54.4.

Final—1. Cawley 49.6; 2. Whitney 50.3; 3. Allen 50.4; 4. Miller 50.8; 5. Stauffer 50.9; 6. Wyatt 51.0; 7. Hardin 51.5; 8. Washington (no time).

HIGH JUMP

Final—1. Lew Hoyt, So. California 6-9; 2. Roger Olsen, California 6-9; 3. Paul Stuber, Oregon 6-9; 4. Jackie Upton, Texas Christian 6-9; 5. Leander Durley, Colorado 6-9; Terry Llewellyn, Oregon 6-8; 7. George Fleckenstein, So. California 6-7. Also competed: Ray Nickelberry, Washington; Larry Kingsley, New Mexico; Grant Krow, Albright; William Berry, Michigan; Mike Huggins, UCLA; Ross Tunnell, Missouri; Joe Caldwell, Arizona State; Larry Eiler, Iowa St. U.; Rus Lavery, Okla. State; Carl Burgess, Cincinnati; Colin Ridgeway, Lamar Tech; William Holden, Wisconsin.

BROAD JUMP

Final—1. Clifton Mayfield, Central St. (O.) 26-7; 2. Bill Miller, McMurry 26-4½; 3. Paul Warfield, Ohio State 26-2¼; 4. Charles Moseley, Alabama 25-10; 5. Sid Nickolas, Fresno St. 25-8½; 6. Phil Shinnick, Washington 25-4½; 7. Lester Bond, San Jose St. 25-4. Also competed: Mike Cole, Maryland; Walter Roberts, San Jose St.; Charles Craig, Fresno St.; Carter Leland, Clemson; Jim Roehm, Oregon St.; Mel Renfro, Oregon; Ken Medley, New Mexico; Gayle Hopkins, Arizona; Ken Tucekr, L.A. State; Dennis Holland, Western Mich.; Elif Fredriksen, Wash. State.

POLE VAULT

Final—1. Brian Sternberg, Washington 16-4¾; 2. Roland Cruz, Villanova 15-9¾; 3. John Cramer, Washington 15-9¾; 4. Fred Hansen, Rice 15-9¾; 5. Bob Watson, Oregon 15-½; 6. Mel Hein, So. California 15-6; 7. Mike Flanagan, So. California 15-½; 8. Dick Plymale, Army 15-½. Also competed: Mike Brown, Navy; Tom Kerr, Arizona; Bill Allen, Fresno State; Larry Fortner, Wayne St.; Jerry Johnson, Denver; Martin Frank, Oregon; Phil White, Stanford; Floyd Manning, Kansas; Marvin Radloff, Oregon State; Charles Morrow, Minnesota; Warren Brattlof, Rice; Preston Holsinger, Okla. State; Roger Olander, Colorado.

SHOT PUT

Final—1. Gary Gubner, N.Y.U. 62-5; 2. Dave Steen, Oregon 61-11¾; 3. John McGrath, Occidental 59-2½; 4. Allen Williams, Florida State 57-7; 5. Mike Berkowitz, Navy 56-10¾; 6. Matthew Baggett, California 56-8. Also competed: Elmars Ezerins, Wisconsin; Richard Gesswein, Duke; George Woods, So. Illinois; Jim Lancaster, Baylor.

DISCUS

Final—1. Dave Weill, Stanford 181-2½; 2. Robert Reuss, Ohio Wesleyan 178-4; 3. Fred Schaffer, Whitworth 174-½; 4. Gary Gubner, N.Y.U. 169-6½; 5. John McGrath, Occidental 169-5½; 6. Richard Mertes, Brigham Young 167-11½. Also competed: Don Schmidt, California; Elmars Ezerins, Wisconsin; Lou Fasano, Oregon State; John Parks, UCLA; Cloyd Webb, Iowa; Jim Lancaster, Baylor; Larry Kennedy, New Mexico; John Anderson, Okla. State.

JAVELIN

Final—1. Frank Covelli, Arizona State 257-8½; 2. Gary Stenlund, Oregon State 253-4; 3. Krege Christensen, Utah 250-5½; 4. Ed Red, Rice 244-2; 5. John Burns, Oregon 242-10½; 6. Ken Christison, Montana State 240-9½; 7. Stuart Levitt, Haverford 238-11½. Also competed: John Ahern, Army; C. K. Yang, UCLA; Les Tipton, Oregon; Don Broadus, New Mexico; Ron Gomez, Oregon; Bill Floerke, Kansas State; Steve Pauly, Oregon State; Terry Thatcher, Brigham Young; Larry Stuart, So. California; Jerry Dyes, Abilene Christian.

HAMMER THROW

Final—1. George Desnoyers, Boston Col. 190-2; 2. Art Doten, Harvard 190-2; 3. Doug Tozour, Navy 189-4; 4. Clark Ballard, Army 188-0; 5. Michael D'Amico, Manhattan 179-8; 6. Richard Ward, Massachusetts 179-5.

TRIPLE JUMP

Final—1. Norman Tate, North Carolina Col. 51-0½; 2. Charles Craig, Fresno State 50-2½; 3. Todd Gaskill, California 49-3; 4. Elif Fredriksen, Wash. State 49-2; 5. Grant Krow, Albright 48-2; 6. Steve Cortright, Stanford 48-1½. Also competed: Ken Medley, New Mexico; Jim Roehm, Oregon State; Charles Moseley, Alabama; Carl Burgess, Cincinnati; Jerry Dyes, Abilene Christian; Gayle Hopkins, Arizona; Bill Miller, McMurry; Walter Roberts, San Jose State.

TEAM SCORES

Southern California	61	Boston College	10	Pittsburgh	4
Stanford	42	Oklahoma State	10	Florida State	4
Oregon	41	North Carolina College	10	Texas Christian	4
Arizona State	39	Washington State	10	UCLA	2
Villanova	36	Colorado	9	Wisconsin	2
Oregon State	29	Rice	8	Manhattan	2
San Jose State	21	Alabama	8	Maryland	2
Southern Illinois	18	Ohio Wesleyan	8	Albright	2
Occidental	18	Harvard	8	Abilene Christian	2
Washington	17	Navy	8	Massachusetts	1
California	15	Wichita	8	Kansas	1
New York U.	14	Utah	6	Montana State	1
Purdue	12	Ohio State	6	Brigham Young	1
Fresno State	11	Army	6	Ohio University	1
		Missouri	4		

1st NCAA College-Division Championships
Chicago, Ill., June 7-8, 1963

SCORING—Maryland St. 98, Fresno 64, No. Caro. Col. 34, Redlands 32, Springfield 26, UW, Milwaukee 25, Long Beach 22, Central Conn. 16, Loyola 14, Mankato St. 14, Cornell 14, Albright 16, San Francisco 12, Haverford 10, Wittenberg 10, Oberlin 10, Akron 10, N.E. Missouri St. 9, Wheaton 9, Kentucky St. 8, Luther 8, Ohio Wesleyan 8, Sacramento St. 8, St. Joseph's 8, Butler 8, Hawaii 8, Nevada 8, Wabash 6, Wartherg 6, Albion 6, Eastern Ill. 5, Univ. of Chicago 5, Sa. Ambrose 4, MacMurray 4, Lincoln 3, California (SB) 2, S.W. Missouri 2, DePauw 1, Buffalo St. 1, Valparaiso 1.

100-Tie—Roberts (NCC) and Workman (Fr), Nickolas (Fr), Mays (MS), Bryant (Fr), Jordan (Linc); 220-Roberts (NCC) 20.9, Mays (MS), Workman (Fr), tie—Tate (NCC) and Williams (Chi), Glover (KS); 440-Skinner (MS) 47.1, Vanderknyff (R), Rogers (MS), McClinton (StA), Burdullis (Cal), Aldridge (Whea); 880—Lee (LB) 10.5, Tozar (StJ), Taylor (LB), Brattain (Wab), Heideman (Akr), Oredubga (De); MILE—O'Hara (Loy) 4.02.5, Birtles (Haw), Keefe (CC), Hohn (El), Taylor (Whea), Burns (Buf); 3-MILE—Keefe (CC) 14:13.0, Kettro (Nev), Dressell (Cor), Merritt (Spr), Spilman (SFS), Johnson (KS); 6-MILE—Jackson (MS) 29:59.4, Dressell (Cor), Wilkinson (Whea), Krueger (Wisc), Bryan (Mank), Stucki (Wisc); 120-HH—Cherry (Witt) 14.1, Rogers (MS), Nickolas (Fr), Davis (MS), Taylor (NEM), Benz (Val); 440-IH—Rogers (MS) 51.9, Reidenbach (Fr), Moss (KS), Davis (MS), Pride (Wab), Roepeke (Mank); 3000-M-STEEPLECHASE—Keller (Ob) 9:46.5, Krueger (Wisc), Bryan (Mank), McCombe (Spr), Stucki (Wisc), Sackett (Chi).

HJ—Krow (Albr) 6-3, Williams (But), Middlebrook (Albi), Russell (McM); BJ—Mays (MS) 24-5½, Nickolas (Fr), Craig (Fr), White (Loy), McGregor (SFS), Watts (NEW); PV—Mittag (R) 14-5½, tie among—Kirk (R), Owen (R) and Knoles (Fr), tie—Williams (Fr) and McKissick (Akr); SP—Santio (MS) 54-0, Parker (SFS), Wilson (Akr), Collier (NEM), Jensen (Luth), Mayer (MankS); DISC—Santio (MS) 173-4, Reuss (OW), Hayden (LB), Jensen (Luth), Ashland (Luth), Wilson (Aka); JAV—Levitt (Hav) 223-9, Ross (Sac), Macholtz (Wart), Kusiak (Spr), Hoopes (SWM), Miller (El); HAM—Murphy (Wisc) 109-½, Black (Spr), Kusiak (Spr), Meyer (MankS), Wooley (Chi), Ollier (NEM); HSJ—Tate (NCC) 49-11, Craig (Fr), Krow (Albr), Mays (MS), Brown (Linc), Clinton (NEM).

Atlantic Coast Regional
Petersburg, Va., May 25, 1963

SCORING—Maryland St. 75, N.C. College 48, Wm. & Mary 21, Mt. St. Mary's 20, Va. State 18, Albright 13, Buffalo St. 9, Buffalo 7, Winston-Salem 7, Roanoke 6, Bklyn. Col. 5, Norfolk St. 4, No. Caro. A&T 4, Cortland St. 3, Wash. & Lee 2, Bridgewater 0, Gettysburg 0.

100—Roberts (NCC) 47.7, Mays (MS), Johnson (NCC), Rogers (MS), Jackson (VS), Pankey (NS); 220—Roberts (NCC) 21.0, Mays (MS), Young (VS), Johnson (NCC), Tate (NCC); 440—Skinner (MS) 47.7, Johnson (NCC), Rogers (MS), Jackson (VS), Pankey (NS); 880—Brown (MS) 1:56.5, Clarke (MSM), Henderson (VS), Santori (MSM), Greene (NS); MILE—Burns (BS) 4:15.4, Jackson (MS), Fraser (NCC), Scott (R), McKee (MSM); 2-MILE—Jackson (MS) 9:19.4, Burns (BS), Fraser (NCC), Lawson (WM), Keppnews (MSM); 120-HH—Rogers (MS) 14.3, Davis (MS), Shepherd (WS), D. Hearn (NCC), G. Hearn (NCC); 440-H—McCray (NCC) 51.8, Rogers (MS), Davis (MS), Landis

(MSM), Beals (R); 220-LH—Rogers (MS) 23.1, Davis (MS), Beals (R), G. Hearn (NCC), Landis (MSM).

HJ—Krown (A) 6-3, Jackson (WS), Jeffries (WM), Norman (NCC), Bishop (MS); BJ—Mays (MS) 24-6, Krow (A), Tate (NCC), Morris (MS), McKee (MSM); PV—Roberts (NCC) 12-8, Mays (MS), Young (VS), Johnson (NCC), Tate (NCC); SP—Santio (MS) 53-6½, Gaines (NCAT), Schwarze (CS), Green (WM), Godding (WM); DISC—Santio (MS) 167-2½, Godding (WM), Dansereau (B), Shuler (VS), Greene (WM); JAV—Sonsky (BC) 212-5, Shuler (VS), Hinkle (WM), Waters (NS), Hart (VS); HSJ—Tate (NCC) 47-5½, Krow (A), McKee (MSM), Kell (WL), Morris (MS).

Mideast Regional

Berea, O., June 1, 1963

SCORING—Akron 48, Ohio Wesleyan 31, Baldwin-Wallace 29, MacMurray 21, Otterbein 16½, UW, Milwaukee 16½, Wittenberg 15, Hiram 13, Ball State 11, Kenyon 10, Oberlin 10, Denison 8, Ashland 4, John Carroll 3, Capital 2, Marietta 1, 100—Shevitz (K) 10.0, Reynolds (Ott), Merrill (OW), Robinson (OW), French (Ash); 220—Shevitz (K) 22.6, Merrill (OW), Orr (Mac), Ebersold (OW), Seals (A), Murphy (UW); 880—Heideman (A) 49.9, Orr (Mac), Ebersold (OW), Seals (A), Murphy (UW); 880—Heideman (A) 1:56.1, Wats (A), Herak (JC), Briggs (OW), Demo (C); MILE—Keller (O) 4:25.4, Hartsack (BS), Krueger (UW), Marler (Mac), Morgan (Mar); 3-MILE—Keller (O) 14:50.6, Campbell (A), Marler (Mac), Durbin (A), Martin (C); 120-HH—Cherry (Wit) 14:4, Witchey (D), Miller (BS), Hanes (H), Dreyer (BW); 330-IM—Cherry (Wit) 38.8, Witchey (D), Hanes (H), Dreyer (BW), Moore (Ott).

HJ—Cherry (Wit) 8-1½, Burnett (BW), Cowles (H), Robinson (OW), Hodnett (BW); BJ—Bergamasco (BW) 22-11½, Heideman (A), Bucher (Mac), Brooks (H), Harrison (UW), PV—McKissick (A) 13-9½, Burnett (BW), D. Reynolds (Ott), G. Reynolds (Ott), Robertson (H); SP—Wilson (A) 49-5½, Bliss (BW), Reuss (OW), Cieslak (UW), Shinn (BW); DISC—Reuss (OW) 169-9½, Wilson (A), Knittle (Ash), Hodnett (BW), Esmont; JAV—Thompson (Ott) 200-7, McInerney (BS), Cieslak (UW), Murphy (UW), Don Boynar (BW); TJ—Heideman (A) 43-2½, tie Murphy (UW) and Bergamasco (BW), Bueche (Mac), Carter (BW).

MILE RELAY—Ohio Wesleyan (Robinson, Eversold, Merrill, Briggs) 3:24.3, MacMurray, Akron, Hiram, UW, Milwaukee.

Midwest Regional

Cedar Falls, Ia., May 25, 1963

SCORING—NE Missouri 63, Iowa St. Col. 48, Lincoln (Mo.) 28, Wheaton 24, Luther 15, Cornell 11, Nebraska Wesleyan 10, No. Dakota St. 7, Wartburg 6, McMurry 4, St. Ambrose 3, Doane 3, SW Missouri 2, South Dakota 1.

100—Berry (NEM) 9.9, Jordan (Lin), Wheatfall (Lin), Holmes (Whe), Begley (SCI); 220—Berry (NEM) 21.9, Jordan (Lin), Thompson (Lut), Long (SCI), Aldridge (Whe); 440—Brown (Lin) 47.5, Aldridge (Whe), McClinton (SA), Weigand (NEM), Stuntken (SCI); 880—Linder (SCI), Austad (Lut), Sura (D), Schneider (NEM), Powell (NDS); MILE—Schneider (NEM) 4:13.4, Taylor (Whe), Dressell (C), Prichard (SCI), Bergan (SCI); 3-MILE—Dressell (C) 14:27.5, Waddle (NEM), Wilkinson (Whe), Offendahl (NDS), Ribble (NW); 120-HH—Taylor (NEM) 15.2, Humphrey (NEM), Shoemaker (SCI), Almquist (SCI), Norris (SCI); 440-H—Taylor (NEM) 54.5, Shoemaker (SCI), Jacobson (NDS), Miller (NEM), Norris (SCI).

HJ—Williams (Lin) 6-6, Russell (M), Creighton (C), Booker (NW), Schmidt (War); BJ—Clinton (NEM) 24-2, Watts (NEM), Begley (SCI), Connor (SCI), Berry (NEM); PV—Watkins (Whe) 14.4, Knaub (NW), Kuhn (Whe), McBee (SCI), Meyer (SCI); SP—Jensen (Lut) 49-1½, Collier (NEM), Cowan (NW), Sherman (SCI), Anderson (SCI); DISC—Smith (SCI) 146-6½, Sissom (MSM), Ashland (Lut), McDaniel (SD), Turner (SD); JAV—Wachholz (War) 199-2, Sattari (SCI), Begley (SCI), Meinke (Whe), Harper (NDS); HSJ—Brown (Lin) 47-11½, Clinton (NEM), Russell (Lin), Connor (SCI), Watts (NEM).

Pacific Coast Regional

Davis, Calif., May 17-18, 1963

SCORING—Fresno 70, Nevada 63, UC, Santa Barbara 17, Sacramento St. 17, San Francisco St. 15, UC, Davis 14, Redlands 14, Cal Poly (SLO) 9, Long Beach St. 9, Chico St. 6, CP, Pomona 5.

100—Workman (FSC) 9.5, Bryant (FSC), Manke (N), McDaniels (N), Strunk (N); (Continued on page 17)

Other National Championships

U.S. Track & Field Federation Championships

Jeppesen Stadium, Houston, Tex., June 7-8, 1963

SCORING—Houston TC 93, So. Illinois 44, Texas Southern 38½, McMurry TC 37, Rice 27, Texas A&M 24, Alabama 23, Oklahoma St. 21, Purdue 20, Louisiana St. 18, Pampa TC 18, Auburn 16, Wichita 16, Baylor 14, Abilene TC 14, Navy 11, New Mexico 10, Texas Olympia Club 10, Arizona St. 10, Emporia St. 8, NE Louisiana 8, Ohio St. 8, Colorado St. 8, Texas Western 8, Montana St. Fr. 4, So. California 3, Clemson 2, Lake Charles TC 2, Lincoln 2, Furman 1, SW Louisiana 1.

100—Adams (P) 9.4, Ray (Aub), Hanson (Un.), Stewart (SI), Wheatfall (L), Fanning (SL); **220**—Adams (P) 21.3, Strong (OS), White (STC), Stewart (SI), Yates (LSU), Stevens (TSU); **440**—Plummer (NM) 47.2, Smith (Aub), O'Neil (LSU), Anderson (A&M), Garvin (B), Davis (HTC); **880**—Cornell (SI) 1:49.3, Hessel (CS), Gunter (TOC), Christmas (ATC), Thorne (MTC), Tyler (F); **MILE**—Elmore (W) 4:02.2, Camien (KS), Turner (SI), Romo (TOC), McNeal (KSU), Ryun (Un.); **3-MILE**—Macy (HTC) 13:52.6, Clohessy (HTC), Brown (MF), Elliott (HTC), Silverberg (Un.), Walker (HTC); **6-MILE**—Macy (HTC) 29:15, Brown (MF), Elliott (HTC), Lawrence (HTC), Irwin (HTC), McNamee (HTC); **3000-M STEEPECHASE**—Walker (HTC) 9:20.7, Silverberg (Un.), Cozens (HTC); **120 HH**—Green (SI) 13.9, Moseley (Ala), Johnson (SMU), May (R), Washington (BAC), Bonds (MTC); **440-H**—Hardin (LSU) 51.3, Hilburn (TW), Bonds (MTC), Tier (OS), Jordan (B), Moseley (Ala).

HJ—Ridgway (HTC) 6-5¾, Laverty (OS), Brady (O), Morrissey (Un.), tie Birdow (TSU) and Rice (MS); **BJ**—Miller (MTC) 25-9, Warfield (Ohi), Moseley (Ala), Harris (TSU) Leland (C), Stevens (TSU); **PV**—Brattlof (R) 16-1¼, Pennel (NL), tie Hansen (R) and Pratt (TSU), Meen (USC), Flanagan (USC); **SP**—Matson (PTC) 60-6, Woods (SI), Roberts (A&M), Lancaster (B), Williams (FSU), Berkowitz (NA); **DISC**—Roberts (A&M) 170-8, Matson (PTC), Lancaster (B), Schwartz (Un.), Reinoso (TSU), Williams (FS); **JAV-DYES** (ATC) 249-10, Red (R), Johnson (W), Floerke (KSU), (LTC); **HAM**—Tozour (NA) 182-2½; **TJ**—Miller (MTC) 49-2½ Moseley (Ala), Harris (TSU), Misell (O).

MILE RELAY—Arizona St. (Barrick, Carr, Freeman, Williams) 3:05.3, Texas Southern, Houston TC; **440-RELAY**—Texas Southern (Williams, Stevens, Bell, Milburn) 40.7, McMurry TC, Houston TC, Baytown AC.

75th National AAU Championships

St. Louis Mo., June 21-22, 1963

SCORING—So. California Striders 83, Pasadena AA 76½, Santa Clara Youth Village 34, Villanova 26, Phila. Pioneers 22, L.A. Track Club and N.Y.A.C. 21, Emerald Empire AA 18, Grand St. Boys 16, Fla. A&M TC, Detroit Varsity Club, Everett (Wash.) Elks, Texas Southern, Texas Olympic Club, Phoenix Olympic Club, Kansas City Olympic Club 10 each, LaSalle AA, Ohio TV, New Mexico, Central Conn. AA, Washington St., Loyola AA 8 each, Oregon St., Chicago TC, Rice, Stanford, Boston AA 6 each, Pampa TC and Central St. (O.) 4, SV Bayer, (W. Germany), Santa Barbara AC, N.Y. Pioneers 2 each, McMurry, Baltimore Olympic Club, Oklahoma St. 1 each.

100—Hayes (F) 9.1w, Gilbert (SCS), Drayton (PP), Williams (SCS), Quesad (S), Winder (USMC); **220**—Carr (POC) and Drayton (PP) 20.4w, Moon (USA), Webster (V), Quesad (S), Young (SCS); **440**—Williams (SCS) 45.8, Plummer (NM), Milburn (TS), Sadler (TS), Freeman (SCS), Strong (OS); **880**—Crothers (EYTC) 1:46.8, Dupree (SCS), Groth (OrS), Haas (SCS), Cornell (SI), Pelster (un); **MILE**—Burleson (EmE) 3:56.7, O'Hara (Loy), Weisiger (USMC), Beatty (LATC), Samien (NYAC), Seaman (LATC); **3-Mile**—Clohessy (TOC) 13:40.4, Keeffe (CCAA), Marin (PAA), Clark (SCS), Moore (NYP), Larrieu (un); **6-Mile**—McArdle (un) 28:29.2, Sargent (LATC), Macy (un), Hegedus (CSC), Smartt (SCS), Pfleiging (BOC); **120-HH**—Jones (DV) 13.4, Lindgren (PAA), Hicks (USA), May (CTC), Rogers (GSB), Cortright (Stan); **440-JH**—Cawley (PAA) 50.4, Allen (WaS), Atterbury (LATC), Stauffer (un), Whitney (SCS); **3000-M STEEPECHASE**—Traynor (V) 8:51.2, Zwolak (V), Fishback (SCYV), Young (un), Hughes (LATC), McCalla (Stan); **2-MILE WALK**—Zinn (USA) 14:03.6, Szekeley (Army), Mortland (OTC), Laird (NYAC), Rutyna (CTC), Daniel (NYAC).

HJ—Johnson (SCYV) 7-0, Stuber (EmE), Faust (SCS) and Olsen (SCYV), Thomas (BAA), Hicks (USA); **BJ**—Boston (SCS) 26-10, Horn (USA), Mays (GSB), Moore (USA), Warfield (un), Miller (McM); **TJ**—Florke (KCCO) 51-7¾, Sharpe (PP), Eamuels (SCYV), Mousaidis (NYAC), Stokes (SCS), Boston (SCS); **PV**—Sternberg (EE) 16-4, Uelses (LaS), Morris (SCS), Cruz (V), Rose (PAA), Pennel (NEL); **SP**—Davis (USMC)

OTHER NATIONAL MEETS

62-5¾, O'Brien (PAA), Gubner (GSB), Matson (PTC), McGrath (PAA), Maggard (SCYV); **DISC**—Silvester (un) 198-11½, Babka (PAA), Humphreys (PAA), Reimers (SVB), Weill (S), McGrath (PAA); **JAV-Stuart** (SCS) 255-3, Covelli (ArS), Red (Rice), Wintingham (USA), Herings (SVB), Stenlund (OrS); **HAM**—Hall (NYAC) 214-11, Frenn (PAA), Burke (SCYV), McWilliams (BAA), Pryde (SBAC), Sage (USMC).

12th NAIA Championships

Sioux Falls, S.D., May 31-June 1, 1963

SCORING—Maryland St. 82, Omaha 33, Texas Southern 32, Emporia St. 29, Southern U., Portland St. 21, Central Conn. 18, Okla. Baptist 18, Southwestern (Kans.) 18, N.C. Col. 17, Central St. (O.) 16, Whittier 16, McMurry 15, Redlands 14, Western Ill. 14, Central Mich. 11, NE Louisiana 10, Cal. Western St. 10, Kearney St. 10, Lincoln (Mo.) 10, Lewis & Clark 10, Willametta 10, S.W. Louisiana 8, Central Wash. 8, Washburn 8, Whitworth 8, Ft. Hays St. 6½, Eastern Ill. 6, Howard Payne 6, Pepperdine 6, St. Cloud 6, Westmont 6, Illinois St. 5, S. Dak. Northern 4, Ark. St. Tchrs. 2½, Alcorn A&M 2, Findlay 2, Graceland 2, LaVerne 2, Eastern Wash. 1, Western N.M. 1, Hanover 1.

100-Sayers (Om) 9.5, Roberts (NCC), tie-Williams (Om) and Cornelius (CM), tie among Barry (F), Korte (IS) and Williams (TS); **220-Sayers** (Om) 21.3, Roberts (NCC), Milburn (TS), Korte (IS), White (TS), tie-Mays (MS) and Saddler (TS); **440-Milburn** (TS) 46.7, Saddler (TS), Skinner (MS), Rogers (MS), Vanderknyff (R), Brown (L), Denman (AST); **880-Wilson** (OB) 1:51.4, Bowden (OB), Day (FHS), Asberg (LC), McCoy (AAM), Harris (L), Sura (Doame); **MILE**—Caimen (ES) 4:04.3, Keefe (SS), Bishop (HP), Sloan (ES), Wise (KS), Burson (WNM); **3-MILE**—Keefe (CC), Robinson (SWL), Sloan (ES), Lorene (WI), Strait (G), Stewart (EW), Woelk (ES); **120-HH**—Rogers (MS) 13.7, Davis (MS), Dubon (SU), Richards (ES), Hunter (Om), Allen (Mc), Kendricks (Hillsdale); **440-H-Rogers** (MS) 51.5, Washington (CS), Burleson (Pep), Vail (So), Backes (KS), Lacore (CM), Bond (Mc); **220-LH-Rogers** (MS) 23.5 tie-Duhon (SU) and Lacore (CM), Vail (So), Davis (MS), Hunter (Om), Washington (CS); **3000-M STEEPECHASE**—Lorenz (WI) 9:29.7, Jackson (MS), Miller (LC), Scherberg (KS), McMillan (PS), Petersen (KS), Bower (Mayville St. Tchrs.)

HJ—Ashley (Wi) 6-8, tie-Ross (SU) and Thoreson (We), tie-White (PS) and Richards (ES), tie-Herm (AS) and Schmidt (FHS); **BJ-Tie-Miller** (Mc) and Mayfield (CS) 26-3¾, Mays (MS), Hunter (Om), Irwin (Wa), Whitehouse (KS); **PV-Pennel** (NEL) 15-1, tie-Curtright (SW) and Owens (R), tie-Mittag (R) and Kirk (R), Fisher (H); **SP-Price** (CalW) 59-4½, Patera (PS), Smith (SC), Schlekeyew (SDN), Ward (EI), Santio (MS); **DISC-Sanders** (Whitt) 181-4½, Shaffer (Whitt), Santio (MS), Renosia (TS), Ketcheside (AS), Hawkinson (ES); **JAV-Boley** (So) 232-5½, Curtice (PS), Muncey (Wa), Stevenson (Mc), Mann (LaV), Pitko (ES); **HSJ-Mays** (MS) 47-8¾, Brown (L), Lazaro (Whitt), Steele (EI), Harris (TS), Tate (NCC).

440-RELAY—Texas Southern (Williams, Wright, Bell, Milburn) 41.7, McMurry, U. of Omaha, Arkansas St.; **MILE RELAY**—Maryland St. (Skinner, R. Rogers, Mays, Rogers 3:13.5) Texas Southern, Pacific U., Kearney St., Arkansas St.

PACIFIC COAST REGIONAL

(Continued from page 15)

220—Nickolas (FSC) 21.6, Workman (FSC), Manke (N), Bryant (FSC), Vanderknyff (R); **440-Vanderknyff** (NR) 47.6, Clements (LB), Brudullis (UCSB), Knocke (FSC), Reidenbach (FSC), Rusk (N); **880-Forman** (N) 1:54.3, Marzette (FSC), Rutland (N), Hooker (CSC), Langdorf (SFS); **MILE-Lee** (N) 4:15.0, Dahlgren (FSC), Schipper (CSC), Bacerra (SFS), Lacy (LBSC), Williams (SSC); **3-MILE**—Spilman (SFS) 14:45.6, Ketron (N), Biggers (FC), Carroll (UCSB), Fields (CP, SLO); **120-HH**—Nickolas (FSC) 14.2, Holloway (N), Hon (CP, SLO), Mettag (R), Walker (CP, SLO); **330-IH**—Reidenbach (FSC) 37.6, McDaniels (N), Holloway (N), Reimers (SSC), Brudullis (UCSB).

HJ—Bergholdt (UCD) 6-5½, Edwards (N), Glyer (SSC), Stevenson (UCD); **BJ**—Nicholas (FSC) 24-1, Craig (FSC), tie-McGregor (SFS) and Winchell (N), Carnahan (SSC); **PV-Owens** (R) 14-7½, Williams (N), Allen (FSC), Knole (FSC), Kirk (R); **SP-Pfrehm** (UCD) 53-9, Parker (SFS), Rocker (UCSB), Murray (FSC), McAllister (CSC); **DISC-Darnes** (N) 16-4, Hayden (LBS), Biagi (SSC), Petroelje (CP, SLO), Rocker (UCSB); **JAV-Ross** (SCS) 215-6, Murray (FSC), Smith (N), Fox (UCD), Beresford (UCSB); **HAM**—Lennon (CP, Pom) 171-11, Cook (N), Roth (SB), McGinnis (CP), Biagi (SSC); **HSJ-Craig** (FSC) 49-10, McDaniels (N), Hawthorne (UCSB), Carnahan (SSC), Workman (FSC).

1963 All-America Team

Following the National Collegiate Championships at Albuquerque, N.M., in June, 1963, the NCAA Rules Committee selected the following All-America team for 1963. A certificate is awarded to each member of the team by the National Collegiate Track Coaches' Association. The selections for each event are listed alphabetically, not in preferential order.

100-YARD DASH

NATE ADAMSPurdue
HENRY CARRArizona State
LARRY QUESTADStanford

220-YARD DASH

NATE ADAMSPurdue
HENRY CARRArizona State
LARRY QUESTADStanford

440-YARD DASH

REX CAWLEYSo. California
ADOLPH PLUMMERNew Mexico
CHARLES STRONGOklahoma St.
ULIS WILLIAMSArizona State

880-YARD DASH

NOEL CARROLLVillanova
BILL CORNELLSo. Illinois
NORM HOFFMANOregon State

ONE-MILE RUN

CAL ELMOREWichita
MORGAN GROTHOregon State
TOM O'HARALoyola (Ill.)
BEN TUCKERSan Jose St.

THREE-MILE RUN

JULIO MARINSo. California
VIC REEVEOregon
PAT TRAYNORVillanova

SIX-MILE RUN

JEFF FISHBACKSan Jose St.
JULIO MARINSo. California
VIC ZWOLAKVillanova

3,000-METER STEEPECHASE

JEFF FISHBACKSan Jose St.
MICHAEL LEHNEROregon
VICTOR ZWOLAKVillanova

120-YARD HIGH HURDLES

STEVE CORTRIGHTStanford
ROBERT GREENSo. Illinois
BRIAN POLKINGHORNESo. Calif.

440-YARD HURDLES

JIM ALLENWashington St.
REX CAWLEYSo. California
RON WHITNEYOccidental

POLE VAULT

JOHN CRAMERWashington
ROLANDO CRUZVillanova
BRIAN STERNBERGWashington

HIGH JUMP

LEW HOYTSo. California
ROGER OLSENCalifornia
PAUL STUBEROregon

BROAD JUMP

CLIFTON MAYFIELD ..Cent. St. (O.)
BILL MILLERMcMurry
PAUL WARFIELDOhio State

SHOT PUT

GARY GUBNERNew York U.
JOHN MCGRATHOccidental
DAVE STEENOregon

JAVELIN

FRANK COVELLIArizona State
KREGE CHRISTENSONUtah
GARY STENLUNDOregon State

DISCUS

ROBERT REUSSOhio Wesleyan
FRED SCHAFERWhitworth
DAVE WEILLStanford

HAMMER THROW

GEORGE DESNOYERSBoston Col.
ART DOTENHarvard
DOUG TOZOURENavy

TRIPLE JUMP

CHARLES CRAIGFresno State
TODD GASKILLCalifornia
NORM TATENo. Carolina Col.

THE EAST

By PHIL PEPE

Sports Writer, *The New York World-Telegram & Sun*

Someday the Mississippi River will run dry, the New York Yankees will finish tenth in the American League, Perry Mason will lose a case and Villanova will be dethroned as king of the hill in Eastern collegiate track and field. But not now, Virginia.

However, this is an Olympic year and while the Wildcats of Jumbo Elliott are odds-on to win again in the IC4A—it will be their seventh championship in eight years—their monopolistic tendencies must take a rumble seat to individual stars shooting for Tokyo.

Interestingly, Villanova could be well represented in the Rising Sun Olympics, but their best bets may be doing their firing against the U.S.

Rolando Cruz, for instance, is a cinch to represent his native Puerto Rico in the pole vault. He's a 16-footer and was runnerup to Brian Sternberg in last year's National championships. And Noel Carroll, a 1:47.5 half miler, will be doing his running for dear, old Ireland.

Off his NCAA steeplechase victory and a best time of 8:53.4, Vic Zwolak may be Uncle Sam's top entry in the Olympic steeplecase and there's chance miler Tom Sullivan will realize his high school potential—4:03.5

Otherwise, sprinters Jerry Krumeich, Marshall Uzzle and Stan Kozlowski, hurdler Larry Livers, middle distance man Marty Ferko, javelin thrower George Reynolds and distance Dave Hyland are good, but only in their own backyard.

When you talk Olympics, the East's cream is NYU's man-mountain shot putter, Gary Gubner, who could come home with a gold medal or two. Last year was a disappointing one for Gary, although his 62-5 was good enough to win the NCAA title. But he's done better—64-11—and the story is that he competed with a bad knee, a gift he picked up while weight lifting.

That's the rub on Gubner. Experts say he'd be a cinch for Tokyo gold if he concentrated on shot putting. But gigantic Gary has other ideas. He wants to win an unprecedented Olympic double in the shot and weight lift. If incentive is what Gary needs, he got it last year when he switched from bar bells to wedding bells.

Harvard has a sure pop Olympian in Aggrey Awori, who represented Uganda in Rome. Awori is the Heptagonal champion in the 100 and 200 and may be the greatest track man in Crimson history.

Yale's Wendell Mottley is a quarter miler of note. There may be an Olympic spot for him on the West Indies mile relay team.

Traditionally, the only thing predictable about Olympic teams is that they are unpredictable. Some unknown can come along and steal the thunder of the name boys to make a place for himself.

If that's to happen, it will most likely happen to the following Easterners: Hubie Brown, Morgan State—a 47.7 quarter miler.

John Bethea—Brown's teammate and an outstanding hurdler.

Sam Perry, Fordham—this lad was simply sensational running indoors as an 18-year old freshman. He had a 6.1 for the 60, then did a 9.4 100 outdoors.

And let's not forget John Uelses, once king of the fiberglass vaulters. The Marine, an ex-Marine now, is eligible to compete for LaSalle College.



Phil Pepe

87th ICAAAA Championships

Randall's Island, N.Y., May 31-June 1, 1963

SCORING—Villanova 49, Yale 35, Manhattan 27, Morgan St. 23, Maryland 22½, Harvard 14, Holy Cross 11, NYU 10, Fordham, Boston Col. 8, Seton Hall, LaSalle, Princeton 6, Dartmouth, Albright 5, Pittsburgh 4½, Bowdoin, Georgetown, Pennsylvania 4, St. John's Massachusetts, Northeastern, Penn St. 3, Colgate, Columbia 2, Brown, Rhode Island 1.

100—Ashworth (D) 9.7, Mattis (Man), Jackson (MS), tie between Lambert (Md) and Del Vecchio (Pi); 220—Mattis, (Man) 21.4, Uzzle (V), Del Vecchio (Pi), Jackson (MS), Calvin (Man); 440—Mottley (Y) 47.3, Webster (V), Lee (MS), Bagley (MS), Duryea (L); 880—Carroll (V) 1:52.4, Duchini (G), Tomeo (F), Hennessy (SH), Reid (Man); MILE—Traynor (V) 4:07.4, Germann (SH), Deardoff (PS), Kenney (F), Farley (Br); 3-MILE—Zwolak (V) 14:05.9, Mack (Y), Rawson (BC), Broillet (Mas), McGovern (F); 120-HH—Stauffer (Md) 14.4, Bethes (MS), Flippin (Y), Livers (V), Hammock (V); 400-H—Stauffer (Md) 51.5, McArdle (Man), Bethea (MS), Reynard (Pe), Bury (Md); 3,000-M STEEPECHASE—Traynor (V) 9:19.7, Zwolak (V), Ferko (V), Sander (F), Hoey (Pa).

HJ—Streibert (Y) 6-5, Hill (Y), O'Brien (HC), Hartnett (Pr), Hill (MS); BJ—Malberger (HC) 24-6, Cole (Md), Axtell (Y), Anderson (Pe), Krow (A); PV—Cruz (V) 15-7½, Belitz (Md), Mitchell (Pr), Barr (SJ), Markley (Md); SP—Gubner (NYU) 60-2, Marcein (Y), Wallin (No), Schimmenti (Man), Samora (Md); DISC—Gubner (NYU) 170-2½, Bakken (H), Mastaglio (Man), Busch (Colg), Levendis (Y); JAV—McDyre (L) 218-1½, Henkel (Y), Kerr (V), DeFiore (Colu), Marshall (RI); HAM—Desnoyers (BC) 190-4, Frost (Bo), D'Amico (Man), Doten (H), Ward (Mas); TJ—Ohiri (H) 50-1, Krow (A), Azikiwe (H), Axtell (Y), Hammock (V).

MILE RELAY—Morgan St. (Bethea, Bagley, Brown, Lee) 3:11.7, Manhattan, Holy Cross, Villanova, St. John's.

30th Metropolitan Intercollegiate Championships

New York, N.Y., May 11, 1963

SCORING—Manhattan 82, St. John's 42, Fairleigh Dickinson 30, Fordham 30, N.Y.U. 30, Rutgers 28, Seton Hall 16, Iona 12.

100—Mattis (M) 10.3, Wheelock (FD), Ellison (SJ), Galvin (M), Minardo (M); 220—Mattis (M) 22.1, Wheelock (FD), Galvin (M), Ellison (SJ), McArdle (M); 440—Warren (M) 48.9, Radov (SJ), McRae (NYU), Zeltler (I), Stevens (NYU); 880—Farrell (SJ) 1:53.2, Hennessy (SH), Buckley (M), Tomeo (F), Brennan (M); MILE—Kenney (F) 4:12.5, Germann (SH), Hemmings (R), Cucchiara (F), Wyrsch (SI); 3-MILE—McGovern (F) 14:27.0, Vasey (R), Lang (SJ), Sander (F), Bowes (M); 3,000-M STEEPECHASE—Colasurro (SJ) 9:24.4, Sander (F), Welling (M), Siggins (M), O'Connor (F); 120-HH—Upton (R) 15.8, Pannell (M), Sullivan (I), Murphy (FD), Catherwood (R); 440-H—McArdle (M) 54.4, Murphy (FD), Sullivan (I), Romano (SJ), Byrne (F).

HJ—Pannell (M) 6-4, Bury (FD), Stevens (F), Harrington (SJ), Borg (NYU); BJ—Gordon (SH) 22-0%, Stevens (NYU), Pannell (M), Murphy (FD), Dexter (F); TJ—Borg (NYU) 43-½, Dunn (M), Stahanovich (R), Gordon (SH), Murphy (RD); PV—Tie-Harrington (SJ) and Barr (SJ) 14-0, Dutch (R), Healey (R), Stahanovich (R); SP—Gubner (NYU) 59-10, Schimmenti (M), D'Amico (M), Pollack (SJ), Dolle (NYU); DISC—Mastaglio (M) 157-3½, Gubner (NYU), Webster (M), Dolle (NYU), Thompson (R); HAM—D'Amico (M) 173-7, Connors (M), Pollock (SJ), Bradley (R), Burich (F); JAV—Bury (FD) 193-9½, Lundberg (FD), Thompson (R), Sizs (F), Ciota (I).

MILE RELAY—Manhattan (Greeley, Huth, Gisolfi, Pisanti) 3:21.6, NYU, Fairleigh-Dickinson, St. John's, Fordham.

29th Heptagonal Championships

Princeton, N.J., May 11, 1963

SCORING—Yale 62, Harvard 57, Army 50, Navy 41½, Cornell 18, Princeton 14, Brown 12, Pennsylvania 8, Dartmouth 6½, Columbia 5.

100—Awori (H) 10.2, Sai (N), Almagauer (A), Paskevich (N), Collins (Col); 220—Awori (H) 21.9, Paskevich (N), Almagauer (A), Bennett (B), Edelson (Pe); 440—Mottley (Y) 47.0, Sullivan (Col), Henderson (B), Hume (A), Jenkins (A); 880—Smith (Cor) 1:53.5, Ogden (H), Bing (N), Hunsey (B), Hockman (Pe); MILE—Straub (A) 4:09.5, Farley (B), Mack (Y), Wilmer (Y), Mecham (H); 2-MILE—Straub (A) 9:04.2, Mack (Y), Wells (D), Hoey (Pr), Byar (Cor); 120-HH—Hatch (H) 14.7, Flippin (Y), Scharf (A), Williams (Pr), Gray (N); 440-H—Reynard (Pe) 53.6, Hatch (H), Allen (A), Simmerman (Y), Dohrman (N).

HJ—Hartnett (Pr) 6-4, Flippin (Y), Hill (Y), Streibert (Y), Hoffman (Cor); BJ—Axtell (Y) 23-½, Bliss (N), Awori (H), Thorell (N), Lester (N); PV—Plymale (A) 14-6,

Mitchell (Pr), Brown (N), Stanley (N), Hoffman (Cor); SP—Mercelin (Y) 56-9½, Berkowitz (N), Croasdale (H), Cage (Cor), Lokadis (B); DISC—Bakkensen (H) 158-11½, Smith (N), Barton (Y), Levendis (Y), Cummings (Y); JAV—Aheren (A) 214-9½, Buckley (A), Hallas (Y), Hinkle (Y), Mallas (N); HAM—Ballard (A) 185-4½, Daten (H), Tozour (N), Croasdale (H), Cahners (D); TJ—Ohrin (H) 47-3½, Axtell (Y), Armstrong (H), Azikwei (H), Kuhn (A).

MILE RELAY—Tie-Cornell (Madaras, Engstrom, Westfield, Smith) and Yale (Vining, Jokl, Smith, Mottley) 3:18.6, tie-Dartmouth and Navy, Harvard.

Eastern Intercollegiate Championships

Cambridge, Mass., May 18, 1963

SCORING—MIT 64, Bowdoin 52, Bates 42½, WPI 42, Trinity 35, Central Conn. 21½, Tufts 17, Williams 16, Brandeis 9, Colby 4, Southern Conn. 1.

100—Flink (MIT) 10.0, Czarniecki (WPI), Williams (Ba), White (Co), Sinder (WPI); 220—Flink (MIT) 21.5, Williams (Ba), Czarniecki (WPI), White (Co), Ford (Ba); 440—Cohen (Tu) 51.1, Nuse (Wi), Ford (Ba), Hawes (WPI), Goldschmidt (Br); 880—Castonguay (Br) 1:58.8, Pavizza (Tr), Ash (Wi), Cohen (Tu), Graves (Ba); MILE—Keefe (CC) 4:26.8, McGaw (Tr), Wilhelmsen (Ba), Goddard (MIT), Hoffman (WPI); 2 MILE—Keefe (CC) 9:42.0, McGaw (Tr), Wilhelmsen (Ba), Butler (MIT), Anderson (Wi); 120 HH—Tervalon (MIT) 14.8, Dorschner (MIT), McGrath (WPI), Harvey (Ba), Flink (MIT); 220 LH—Dorschner (MIT) 24.2, Tervalon (MIT), Schilpp (Tr), Green (MIT), Harvey (Ba).

HJ—McGrath (WPI) 6-0, Wilkinson (Tu), Hoerr (Tr) and Bowditch (Ba), Holcomb (CC) and Miller (Tr); BJ—McDowell (Bow) 22-11, Williams (Ba), Kershaw (Wi), Ross (Bow), Hinrichs (MIT); PV—Beamer (WPI) 11-0, Roman (Bow) and Keehner (MIT), Hickey (Tu), Gaillard (Wi); SP—Frost (Bow) 51-1¾, Kolewe (Tr), Prillaman (Tr), Sloat (MIT), Hohenadal (Wi); JAV—Curtiss (Ba) 185-1, DuPont (CC), Holming (WPI), Horton (Bow), Aceto (SC); DISC—Frost (Bow) 140-11½, McCutcheon (Bow), Smith (Tr), Fox (Wi), Chandor (Tr); HAM—Frost (Bow) 178-11, Hill (Bow), Dassel (MIT), Kotanchik (MIT), McMahon (Bow).

MILE RELAY—WPI 3:31.7, Bates, MIT, Trinity, Bowdoin.

7th Middle Atlantic Conference Championships

Philadelphia, Pa., May 10-11, 1963

UNIVERSITY DIVISION

SCORING—Delaware 59 1/5, Temple 47 7/10, LaSalle 45 1/5, St. Joseph's 32½, Gettysburg 14, Muhlenberg 10, Lehigh 9, Lafayette 7 1/5, Bucknell 1/5.

100—Roselione (T) 9.8, Brown (D), Council (T), Mayland (Le), Vassallo (SJ); 220—Council (T) 21.2, Roselione (T), Brown (D), Duryee (LaS), O'Hora (LaS); 440—Duryee (LaS) 48.1, Brown (D), McCoy (T), O'Hora (LaS), O'Connell (SJ); 880—Tozar (SJ) 1:51.3, Linders (G), McCoy (T), McDonnell (LaS), Clark (D); MILE—Minehan (LaS) 4:14.9, McMaster (D), Patterson (LaS), Stafford (D), Vallen (T); 2-MILE—Jernigan (D) 9:30.7, Minehan (LaS), Stafford (D), Ladd (D), Patterson (LaS); 120-HH—Reilly (SJ) 15.2, Lowe (M), Sherwin (LaS), James (SJ), Rose (T); 220-LH—Reilly (SJ) 24.6, Maryland (Le), Lowe (M), Katz (T), Vassallo (SJ).

HJ—James (SJ) 6-1½, Kneeler (G), tie-Estock (T) and O'Neill (SJ), tie among Johnson (B), Kidwell (D), Horvath (Laf), Harper (LaS) and Berman (T); BJ—Tatnall (D) 22-2½, Kinsler (D), Horvath (Laf), Miller (SJ), Stanczak (LaS); PV—Kidwell (D) 13, Fisher (D), Woginrich (M) tie-Mackin (LaS) and Mehan (Laf); SP—Zaffaroni (T) 51-6, Koerner (T), Pratt (D), Sutor (LaS), Rozenthal (D); DISC—Pratt (D) 148-9½, Zazzarano (T), Klaasen (Laf), Ilengwarth (Le), Hotchkiss (Le); JAV—McDyre (LaS) 207-2½, Clover (G), Palatucci (LaS), James (D), Kunca (D).

MILE RELAY—Temple (Roselione, Boone, Council, McCoy) 3:16.6, LaSalle, St. Joseph's, Gettysburg, Delaware.

COLLEGE DIVISION

SCORING—Ursinus 35, Swarthmore 33, Juniata 29½, Lebanon Valley 18, Penn Military 18, Franklin & Marshall 15, Haverford 13, Hofstra 13, Wagner 10½, Dickinson 8, West Chester 7, Lycoming 1, Upsala 0, Western Maryland 0.

100—Lawrence (Hav) 10.3, Hall (F), Herr (Leb), Neidig (D), Deice (A); 220—Gardner (J) 22.4, Hall (F), Schlosbon (P), Herr (Leb); 440—Dunn (Urs) 49.9, Gardner (J), Schlosbon (P), Sermarini (Urs), Kenton (S); 880—Cooper (Urs) 1:56.3, Rudolph (Hof), Ellis (S), Nagel (S), Marshall (Lyc); MILE—Sober (S) 4:22.6, Cooper (Urs), Berthold (J), Robinson (S), Nemic (D); 2-MILE—Berthold (J) 9:54.4, Ayres (S), Samuel (J), Ward (Wag), Myers (W. Ches); 120-HH—Herr (Leb) 15.1, Wright (S), Hunsicken (S), Polyascko (A), Baker (J); 220-LH—Buek (S) 24.6, Wilson (Urs), Ritzman (A), Baker

(J), Wright (S).

HJ—Hooker (Hof) 6-2½, Krow (A), tie-Ziegler (J) and Glasser (Wag), Rumford (A); BJ—Krow (A) 21-10½, Hooker (Hof), Schlosson (P), Bowman (F), Mohr (Wag); PV—Buek (S) 13, Lawrence (W, Ches.) tie among Mahler (Leb), Liem (Hav) and Valesky (P); SP—Gorsuch (P) 44-11½, Rossi (F), Witters (Leb), Ferret (Wag), Hakanson (Urs); DISC—Kratz (A) 129-5, Witters (Leb), Harris (D), Fineman (W, Chas), Rossi (F); JAV—Levitt (Hav) 230½, Sermarini (Urs), Williamson (Wag), Shellenberger (P), Gezork (S).

MILE RELAY—Ursinus (Sermarini, Walter, Cooper, Dunn) 3:24.0, Juniata, Albright, Dickinson, Haverford.

76th New England Intercollegiate Championships

Orono, Me., May 25, 1963

SCORING—Holy Cross 44, Boston Col. 31, Maine 25, Springfield 21, Bates 15, Central Conn. 13, Bowdoin 12, Boston U. 11, Worcester Poly 11, Northeastern 10, Rhode Island 6, Brown 5, Tufts 5, Massachusetts 4, MIT 4, Brandeis 3, Trinity 2, New Hampshire 2, Coast Guard 1.

100—Maiberger (HC) 10.0, Williams (Ba), Flink (MIT), Tessier (BC), McGlaston (NE); 220—Flynn (BC) 21.5, Maiberger (HC), Tantorski (BU), Williams (Ba), Parker (Me); 440—Flynn (BC) 47.2, MacPhee (Me), Tantorski (BU), Maloney (HC), Noering (HC); 880—Cohen (Tu) 1:52.6, Credele (HC), Gastonguay (Bra), McComb (Sp), Owens (BC); MILE—Keeffe (CC) 4:04.5, Rawson (BC), Farley (Bro), Merritt (Sp), Jutras (BC); 2-MILE—Keeffe (CC) 9:02.7, Brouillet (Mass), Merritt (Sp), McGawn (Tr), Brady (CG); 120-HH—O'Brien (HC) 14.6, McGrath (W), Hicken (Me), Harvey (Ba), Dorschner (MIT); 220-LH—Comerford (HC) 24.2 O'Brien (HC), LaVallee (Ba), Hicken (Me), Redmond (Sp).

HJ—Ehrlich (BU) 6-3, McGrath (W), O'Brien (HC), Clarke (BC), Holcomb (CC); BJ—Maiberger (HC) 23-7½, McDowell (Bo), Williams (Ba), Briggs (NH), O'Brien (HC); PV—Black (Sp) 13-7½, Dean (Me), Beamer (W), Hansen (Sp), Clatur (RI); SP—Wallin (NE) 55-6½, Frost (Bo), Delaite (Me), Yodakis (Br), Pellegrini (HC); DISC—Tannacito (BC) 152-6, Pellegrini (HC), Schlosser (Sp), Wallin (NE), Desnoyers (BC); JAV—Marshall (RI) 211-5, Delaite (Me), Husiak (Sp), Dupont (CC), Curtis (Ba); HAM—Desnoyers (BC) 1941½, Frost (Bo), Nason (Me), Corsetti (NE), Blood (Me).

16th Yankee Conference Championships

Storrs, Conn., May 18, 1963

SCORING—Maine 79, Massachusetts 55½, Rhode Island 50½, Connecticut 27, Vermont 12, New Hampshire 1.

100—Carle (R) 9.8, MacPhee (M), Flagg (Mas), Sirois (M), Kent (V); 220—MacPhee (M) 23.5, Carle (R), Flagg (Mas), Parker (M), Medina (R); 440—Parker (M) 50.8, Mulhern (V), Spruce (M), Payne (C), Erickson (Mas); 880—O'Brien (Mas) 1:57.4, Oberg (C), Pendleton (Mas), Simpson (V), Hodges (M); MILE—Brouillet (Mas) 4:19.9, Ellis (M), Keleher (C), Panke (Mas), Balch (Mas); 2-MILE—Brouillet (Mas) 9:38.4, Wrynn (Mas), Ellis (M), Blomstrom (Mas), Keleher (C); 120-HH—Hicken (M) 15.9, Lavender (R), Jacquart (R), Parsons (C), Nesbitt (B); 220-LH—Hicken (M) 27.0, MacPhee (M), Lavender (R), Jacquart (R), Parsons (C).

HJ—Ward (Mas) 6-0, Lahain (M), Wall (R), Simpson (R), Lewis (Mas); BJ—Sakkinen (R) 22-3½, Burroughs (V), Hess (R), Lewis (Mas), Simpson (V); PV—Dean (M) 12-6, Lyons (C), tie-Clatur (R) and Sadowsky (Mas), Stapleton (R); SP—Sumoski (C) 49.10, Blood (M), Delaite (M), Ruhle (R), McGonagle (M); DISC—Ward (Mas) 151-1, Nason (M), Delaite (M), Schneider (C), Sullivan (N); JAV—Marshall (R) 184-11½, Delaite (M), Orr (R), Godfrey (C), Fracecca (R); HAM—Nason (M) 169-11, Ward (Mas), Blood (M) Anagostopolus (Mas), Sumoski (C).

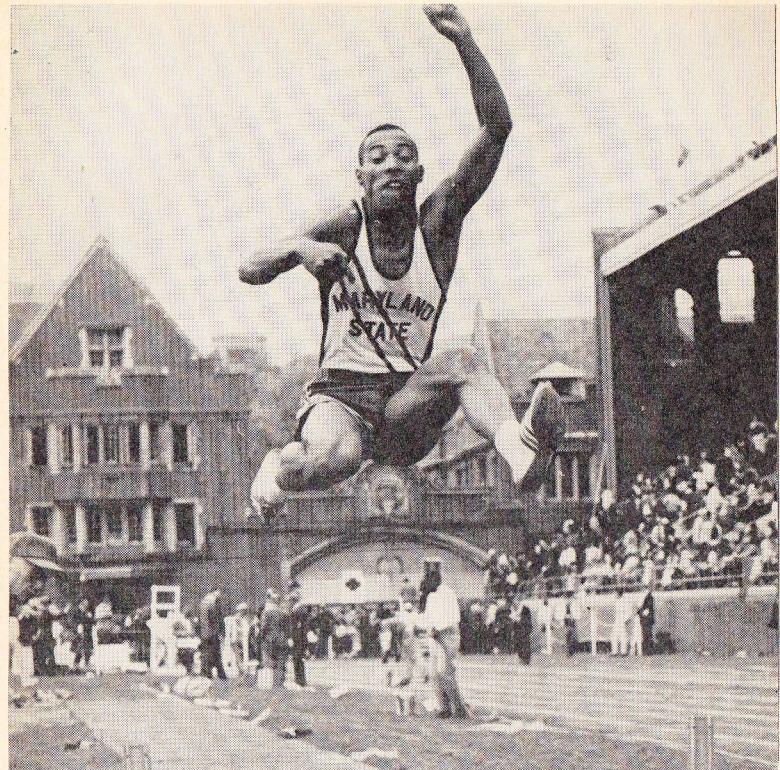
Vermont Intercollegiate Championships

Middlebury, Vt., May 15, 1963

SCORING—Vermont 105½, Middlebury 39, Norwich 20½.

100—Kent (V) 10.5, Wehrwein (N), Frattini (V), Brown (V); 220—Mulhern (V) 22.9, Pinkerton (M), Wehrwein (N), Pierce (N); 440—Mulhern (V) 51.0, Pinkerton (M), Moreau (V), Loker (N); 880—Simpson (V) 2:03, Jones (M), Moreau (V), Billings (V); MILE—Simpson (V) 4:38.7, Billings (V), Wood (M), Reid (N); 2-MILE—Wood (M) 10:37.1, Russell (V), Ashton (V), Jones (M); 120-HH—Weiss (V) 15.9, Royer (M), Burroughs (V), Montgomery (M); 220-LH—Weiss (V) 25.6, Frattini (V), Royer (M), Nichols (N).

HJ—Wendal (M) 6-0, Voytek (V), tie among Indui (V), Schultz (N) and Bohlin (N);



FLYIN HOME towards the Penn Relays' broad jump pit is Charlie Mays of Maryland State College. The lithe New Jerseyan, who was the 1962 College Division champion, leaped 24-1 to capture the 69th annual Carnival jump title.

BJ—Burroughs (V) 21-11½, Grutman (V), Simpson (V), Frattini (V); PV—Bernstein (V) 11-6, Reilly (M), Grange (M), tie-Parks (V) and Zigarni (N); SP—Sequist (V) 46-4, Kullbert (M), Bradley (N), Induni (V); DISC—Burton (V) 132-8½, Thurber (V), Bradley (N), Blanck (V); JAV—Burton (V) 188-2, Giardi (V), Thurber (V), Turran (M); HAM—Bradley (N) 145-10, Sequist (V), Thomas (M), Induni (V).

64th Maine Intercollegiate A.A. Championships

Waterville, Me., May 14, 1963

SCORING—Maine 73½, Bowdoin 44, Bates 42, Colby 5½.

100—MacPhee (M) 9.8, Williams (Bat), Rounds (Bow), White (C); 220—MacPhee (M) 21.1, Rounds (Bow), Williams (Bat), Parker (M); 440—Slowik (Bow) 49.6, Parker (M), Spruce (M), Ford (Bat); 880—Graves (V) 1:58.4, Hodge (M), Spruce (M), Chamberlin (Bow); MILE—Ellis (M) 4:24.8, Wilhelmsen (Bat), Jeans (C), Carter (M); 2-MILE—Wilhelmsen (Bat) 9:37.4, Heinrich (M), Ellis (M), Davidson (M); 120-HH—Harvie 15.4, Ross (Bow), LaValle (Bat), Below (C); 220-LH—MacPhee (M) 23.3, Harvie (Bat), Hicken (M), Ross (Bow).

HJ—Johnson (Bat) 5-10½, Bowditch (Bat), Lahait (M), Ross (Bow); **BJ**—McDowell (Bow) 22-11, Williams (Bat), Ross (Bow), Chase (M); **PV**—Dean (M) 12, Ronan (Bow), Longhnan (M), Bartow (C); **SP**—Frost (Bow) 52-7¾, Delaite (M), McGonagle (M), Newman (Bow); **DISC**—Frost (Bow) 145-11, Delaite (M), McGonagle (M), Nason (M); **JAV**—Delaite (M) 185-3½, Brown (M), Curtiss (Bat), Horton (Bow); **HAM**—Frost (Bat) 187-10, Nason (M), Blood (M), Hill (Bow).

16th New York State Championships

Rochester, N.Y., May 11, 1963

SCORING—Rochester 54, Cortland 43, Buffalo 19, Hamilton 17, Alfred 15, Buffalo St. 15, Ithaca 13½, Brockport 11, Union 10½, Rensselaer 9, Roberts Wesleyan 7, Plattsburgh 5, Harpur 3, Hartwick 3, Oswego 0.

100—Brooke (I) 9.9, Good (Roch), Finklestein (C), Yengo (I), Logan (Br); **220**—Good (Roch) 22.4, Reiber (Bu), Brooke (I), Hurewitz (Roch), Panoff (U); **440**—Reiber (Bu) 50.2, Hurewitz (Roch), Beck (A), Fardy (C), Hayes (Roch); **880**—Burns (BS) 1:58, Payson (Roch), White (Br), Scott (A), Jessup (C); **MILE**—Burns (BS) 4:22, Payson (Roch), Lalley (C), Katz (Bu), Lytle (I); **2-MILE**—Burns (BS) 9:36.4, Lalley (C), Webb (RW), Green (RW), Mazucchini (Br); **120-HH**—Eagleton (Ham) 15.5, Hewlett (A), Bamford (Roch), VonBergen (Ham), Beggs (Roch); **220-LH**—Beggs (Roch) 25.5, Eagleton (Ham), Gansle (C), Eakin (RW), Bamford (Roch).

HJ—Bleau (C) 6-4½, McCough (Ham), Ward (P), McKinnon (U), O'Dea (I); **BJ**—Jessup (C) 21-9, Eaton (A), Conover (C), Beach (Roch), Terray (I); **PV**—Lind (Roch) 13-4, Kelley (U), Beach (Roch), Lee (Bu), LaBuda (Bu); **SP**—Schwarze (C) 48-10½, Allen (Roch), Dorr (Br), Sanzo (P), Logan (Br); **DISC**—Dansereau (Bu) 145-10, Willcox (U), Jacobs (Hart), Allen (Roch), Hedlund (A); **JAV**—Treibler (Ben) 183-9, Fardy (C), Batt (Roch), Dorr (Br), Renwick (A).

MILE-RELAY—Cortland 3:28.1, Rensselaer, Harpur, Hamilton, Rochester.

69th Penn Relays

Philadelphia, Pa., Apr. 26-27, 1963

TEAMS—Albright, Army, Boston College, Central Conn., Cornell, Fordham, Furman, Georgetown, Harvard, Haverford, LaSalle, Manhattan, Maryland, Maryland State, Massachusetts, Michigan, Michigan St., Morgan St., Navy, New York U., Norfolk, North Carolina Col., North Carolina, Oregon St., Penn St., Pittsburgh, Rhode Island, St. John's, Seton Hall, Temple, Villanova, Washington, Yale.

100—Moreland (Mich, S) 9.8, Odell (F), Thornton (N), Roselione (T), Jackson (MS); **2-MILE**—Keefe (CCS) 8:56.2, Straub (A), Lynch (G), Mack (Y), Jackson (MS); **120-HH**—Jones (WS) 14.2, Stauffer (Mary), Bethaea (MS), Hearn (NCC), Marsh (OS); **400-METER H**—Stauffer (Mary) 51.2, Wyat (OS), McCray (NC), tie between Dorhan (Navy) and McArdle (Man); **3000-M. STEEPLECHASE**—Traynor (V) 8:57.1, Colasunno (St. John's), Grant (PS), Maguire (V), Jones (B).

HJ—Ammerman (Mich) 6-6, Bland (Mary), Hill (MS), Streiber (Y), Clark (NC); **BJ**—Mays (MaryS) 24-1, Awori (H), tie between Thorell (Navy) and Keller (BC), Bliss (Navy); **PV**—Sternberg (W) 16-5, tie between Plymale (A) and Cruz (V), Belitzia (Mary), Brown (Navy); **SP**—Gubner (NYU) 59-7¾, Mercien (Y), Berkowitz (Navy), Santio (MaryS), Gage (C); **DISC**—Barkensem (H) 169-1, Puce (Mich), Santio (MaryS), Soudek (Mich), Thomassey (Pitt); **JAC**—Levitt (Hav) 225-8½, Marshall (RI), Ahern (A), Hinke (Y), Kerr (V); **HAM**—Ballard (A) 188-2, Daten (H), Ward (Mass), Desnoyers (BC), Connors (Man); **TJ**—Tate (NCC) 49-5, Krow (Alb), Mays (MaryS), Axtel (Y), Kuhn (A). **440-RELAY**—Michigan St. (Parker, Beverly, Lewis, Moreland) 41.5, Manhattan, Maryland St., Navy, Morgan St.; **880 RELAY**—Michigan St. (Parker, Beverly, Lewis, Moreland) 1:25.1, Manhattan, Villanova, Oregon St., Pittsburgh; **MILE RELAY**—Morgan St. (Bethaea, Bagley, Brown, Lee) 3:12.4, Villanova, Manhattan, St. John's, Oregon St.; **2-MILE RELAY**—Fordham (DelGrasso, McGovern, Tomeo, Kenney) 7:33.4, Manhattan, Michigan, Seton Hall, Michigan St.; **4-MILE RELAY**—Fordham (Cucciarri, Sander, McGovern, Kenney) 16:42.7, Georgetown, Villanova, Seton Hall, Michigan State; **SPRINT MEDLEY**—Villanova (Webster, Hangey, Uzzle, Carroll) 3:22.5, Oregon St., St. John's, Furman, Maryland; **DISTANCE MEDLEY**—Boston Col. (Owens, Gilvey, Jutras, Rawson) 10:01.3, Villanova, Fordham, Michigan, LaSalle; **SHUTTLE HURDLES**—Maryland (Vermillion, Sheer, Tucker, Stauffer) 58.8, North Carolina Col., Army, (Winston-Salem finished third but was disq.).

11th Collegiate Track Conference Championships

Garden City, N.Y., May 11, 1963

SCORING—Kings Point 43, Trenton St. 32, Central Conn. 25, CCNY 23, Montclair St. 22, N.Y. Aggies 21, C. W. Post 19, Adelphi 17, Jersey City St. 16½, Queens 13,

Brooklyn 8, Bridgeport 6, Fairfield 4½, Hunter 2, St. Peter's 2, Southern Conn. 1, **100**—Greenberg (T) 9.9, Smith (J), Mark (Bro), Schirmacher (CW), Taub (Q); **220**—Greenberg (T) 21.3, Green (J), Taub (Q), McPherson (M), Lyder (A); **440**—Weingartner (A) 50.7, Bergin (K), Casey (CCNY), Meyer (M), Newton (K); **880**—Lorenz (T) 1:56.8, Keefe (Cen), Simpson (M), Sargent (K), Barnes (J); **MILE**—Keefe (Cen) 4:15.9, Lorenz (T), Sargent (K), Taylor (K), Sierra (CCNY); **2-MILE**—Keefe (Cen) 9:12.3, Lorenz (T), Powers (K), Taylor (K), Sargent (K); **120-HH**—Bennett (J) 15.4, Miller (K), Zimmerman (Q), Ferony (F), Hirsch (N); **440-H**—Zimmerman (Q) 56.4, Miller (K), Weingartner (A), Saland (H), Hankin (CCNY).

HJ—Holcomb (Cen) 5-8, Bartell (CCNY), tie between McAnulty (F) and Ray (J), Dayton (CW); **BJ**—Schirmacher (CW) 21-11½, Hirsch (N), Pawlowski (M), Hubner (CW), Sander (K); **PV**—Surgeon (T) 11-0, Chadderton (K), Eastman (N), Corio (N), Utz (SW); **SP**—DiBernardo (CW) 47-7½, Werner (Bri), Silva (K), McElvie (Cen), McDonald (K); **DISC**—Thornton (N) 142-7¾, Wolfe (M), Silva (K), Werner (Bri), Lopis (T); **JAV**—Sonsky (Bro) 190-3, Dupont (Cen), Starets (T), Genovesi (SP), Octero (Sou); **HAM**—Calder (A) 140-11, Wolfe (M), Lang (A), LaBorne (K), McDonald (K); **TJ**—Jackman (CCNY) 43-4½, Dudick (CCNY), Hirsch (N), Schirmacher (CW), Hubner (CW).

MILE RELAY—CCNY (Bourne, Hill, Zane, Casey) 3:29.7, Montclair St., NY Aggies, Kings Point, Queens.

Western Pennsylvania I.A.C. Championships

New Wilmington, Pa., May 18, 1963

SCORING—Grove City 95½, Westminster 92, Geneva 25½, Waynesburg 11, St. Vincent 10.

100—Lemon (Wes) 10.2, Reynolds (GC), Hemphill (G), Sponsler (GC), Weimer (Wes); **220**—Lemon (Wes) 22.4, Reynolds (GC), Stewart (Wes), York (GC); **440**—Stewart (Wes) 50.4, Bate (GC), York (GC), Marshall (Wes), Kaliboda (G); **880**—Shockey (GC) 1:58, Davison (Wes), Krocek (GC), Pollock (Wes); **MILE**—Williams (Wes) 4.29, Nottelmann (GC), White (G), Warren (Wes), Nottelmann (GC), Shaver (GC); **2-MILE**—Williams (Wes) 10:21.5, White (G), Warren (Wes), Nottelmann (GC), Shaver (GC); **120-HH**—Thompson (Wes) 15.6, Bradley (GC), tie-Merwin (GC) and Nelson (G), Neill (Wes); **330-IH**—Bradley (GC) 40.6, Merwin (GC), Nelson (G), Thompson (Wes), Neill (Wes).

HJ—Osman (GC) 6-1, Curry (GC), Hemphill (G), Gabriel (Wes), Hovis (Wes); **BJ**—Warner (St. V) 21-4½, Thompson (GC), Lowe (Way), Brown (Wes), Osman (GC); **PV**—McKnight (Wes) 12-3½, J. O'Halek (GC), Carey (Wes), B. O'Halek (GC); **SP**—Peasbanen (Wes) 43-11, Marovich (GC), Krebs (GC), McColgin (Wes), Hackenberg (G); **DISC**—Peasbanen (Wes) 123-4, McColgin (Wes), Krebs (GC), Turner (GC), Marchison (G); **JAV**—Hovis (Wes) 176-2½, Ankeny (Way), Shear (GC), Peasbanen (Wes), Young (G); **HSJ**—Warner (St.V) 42-4, Lowe (Way), Marovich (GC), Thompson (GC), Shriver (Wes).

MILE RELAY—Grove City (Bate, Shear, Shockey, York) 3:27.6, Westminster, Geneva.

2nd Greater Boston Outdoor Championships

Waltham, Mass., May 7-8, 1963

SCORING—Harvard 81, Boston Col. 78, MIT 42, Northeastern 24, Brandeis 21, Boston U. 14, Tufts 12.

100—Flynn (BC) 10, Smith (T), Flink (M), McGlaston (N), Parker (H); **220**—Flynn (Flink) (M), Parker (H), Havlick (BU), Flowers (N); **440**—Gilvey (BC) 48, Cohen (T), Goldschmidt (Br), Maloney (BC), Briggs (H); **880**—Gastonguay (Br) 1:50.6, Ogden (H), Owens (BC), Tantorski (BU), Meehan (H); **MILE**—Rawson (BC) 4:14.2, Meagher (BC), Florman (Br), Fraser (N), Goddard (M); **2-MILE**—Rawson (BC) 9:28.5, MacQuarrie (BC), Meehan (H), Uniacke (N), Meagher (BC); **120-HH**—Dorschner (M) 15.4, Trevalon (M), Edry (Br), Connolly (BC), Burke (N); **330-H**—Awori (H) 37-9, Dorschner (M), Green (M), Tervalon (M), Havlick (BU).

HJ—Ehrlich (BU) 6-5, tie among Eagleson (M), Clarke (BC) and Wilkinson (T), Voosen (H); **BJ**—Tie-Awori (H) and Keller (BC) 23-5½, Ohiri (H), Goldschmidt (Br), Ozikiwe (H); **PV**—Mahaney (H) 18-0, tie among Keehner (M), Lukis (M), Hickey (T) and Terry (N); **SP**—Wallin (N) 56-3½, Desnoyers (BC), Frieden (H), Sloat (M), O'Neil (N); **DISC**—Bakkensen (H) 161-7½, Clayman (H), Pfeiffer (H), Tannaci (BC), Desnoyers (BC), JAV—Lamp (H) 209-1, Holcombe (H), McGowan (BC), Miller (N), Eagleson (M); **HAM**—Desnoyers (BC) 177-0, Corsetti (N), Doten (H), Rice (BU), Daggett (BU); **HSJ**—Ohiri (H) 49½, Azikiwe (H), Keller (BC), Armstrong (H), Gundel (Br). **MILE RELAY**—Boston Col. 3:16.9, Harvard, Brandeis, Northeastern, MIT.

THE SOUTH

By JIM MINTER

Sports Writer, *The Atlanta Journal*

Once again, the South's finest track team will run under the red and white colors of the University of Maryland. Terrapin coach, Jim Kehoe, after winning eight straight Atlantic Coast Conference indoor and outdoor championships, will make it nine in a row despite the loss of some of last season's outstanding individuals.

Among the missing will be John Belitzka, first collegian to clear 16 feet in the pole vault; Chris Staffer, record setter in the 440-yard run; Dick Smith, holder of the ACC 880-yard record; and Jim Bland, the fine sprinter and high jumper.

Last year, Kehoe and Maryland soared to the heights on the performances of outstanding individuals. This time it will require more of a team effort, but Maryland has the depth to get the job done.

Top performers for the Terps are expected to be junior Mike Cole, who has done better than 24-7 in the broad jump; sprinter Rodney Lambert; ACC two-mile champion Tom Kreuger; discus thrower Olaf Drozdob; Ramsey Thomas, middle distance; 15-foot pole vaulter Steuart Markley and shot putter Walt Samora. Bob Vermillion and Dick Sheer are a couple of solid point-getters in the hurdles.

Behind the Terrapins, come perennially powerful Duke, North Carolina and Clemson, who are expected to battle it out for second place. Duke has one outstanding javelin thrower in football fullback Mike Curtis and Clemson has a fine jumper and sprinter in Jimmy Wynn.

The SEC will once again be dominated by long-time powerhouse Louisiana State, but look out for Tennessee, which promises to be an exciting newcomer as the building program under coach Chuck Rhoë gets underway. Mississippi State is a smart choice for third place, with Alabama, Florida and Auburn fighting it out for what's left over.

LSU, however, was hit heavily by graduation. So was Alabama, where versatile Charles Moseley picked up his sheepskin. Auburn, usually a top contender, but running for the first year without veteran coach Wilbur Hutsell at the helm, also lost crack sprinters Gary Ray and Ken Winter.

One of the top men for LSU will be Billy Hardin, a superb hurdler, sprinter, relay runner and chip off the old block. Hardin is the son of former LSU Olympic champion, Slats Hardin.

Tennessee ran off with the Conference freshman championship in last year's championship meet and could possibly give LSU some fast competition if the sophomores come through as expected.

The Southern Conference is expected to produce a new champion, since defending titlist, Furman, won't be as strong as a year ago. Most of last year's powerful squad has graduated, including Englishman Dave Segal. Among the returnees is Fleetwood Louston, one of the better hurdlers in the nation and the defending champ in the Conference's highs and lows.

William and Mary or West Virginia may be the teams ready to step into the throne room if Furman vacates. Furman still has enough left over to make a race for the title and Citadel, also, will be in the running.



Jim Minter

THE SOUTH

31st Southeastern Conference Championships

Birmingham, Ala., May 17-18, 1963

SCORING—Louisiana St. 70, Miss. State 47, Auburn 36, Alabama 35, Florida 23, Georgia Tech 14, Georgia 10, Tennessee 7, Kentucky 6, Vanderbilt 6, Mississippi 1, Tulane 0.

100-Ray (Aub) 9.3, B. Brown (L), Wood (MS), Curry (Ala), Leach (F), Yates (L); 200-Ray (Aub) 21.0, Yates (L), Wood (MS), Leach (F), Haddock (GT); 440—O'Neil (L) 46.8, Albright (L), J. Smith (Aub), Rowe (F), L. Smith (M); 880—Winter (Aub) 1:51.3, Scott (T), J. Brown (F), Knapp (K), Morrison (MS); **MILE**—Shirey (L) 4:14.7, Taylor (MS), Evans (GT), Lednum (MS), Lynch (Aub); **2-MILE**—Tie-Taylor (MS) and Balfour (MS) 9:39.8, Evans (K), Locke (K), Young (Ala); **120-HH**—Moseley (Ala) 13.9, Hardin (L), Bennett (L), Simonton (L), Davis (G); **330-H**—Hardin (L) 31.1, Moseley (Ala), Simonton (L), Nason (MS), Gainey (G).

HJ—Geyer (L) 6-4½, Posey (MS), Dillard (Ala), Price (GT), Stephens (F); **BJ**—Moseley (Ala) 23-11½, Hutton (MS), Mitchell (Aub), Davis (G), Wilson (F); **HSJ**—Moseley (Ala) 45-9½, Mitchell (Aub), Wilson (F), Russell (T), Bennett (MS); **PV**—Andrews (L) 14-0, Davis (G), Buffkin (Aub), C. Smith (Aub), Bennett (MS); **SP**—Hernandez (L) 54-2, Canale (MS), Hardy (Ala), Frederickson (Aub), Evey (T); **DISC**—Hernandez (L) 157-7, Freeman (MS), Hardy (Ala), Austin (GT), Hamic (L); **JAV**—Burkhardt (V) 210-5½, Castagnos (L), Kirk (GT), Bernstein (F), Cook (Ala); **440** **RELAY**—Miss. St. (Wood, Hutton) Sanders, Moore) 41.8, Louisiana St., Florida, Georgia, Vanderbilt.

MILE RELAY—Louisiana St. (Hardin, Yates, Albright, O'Neil) 3:15.5, Florida, Auburn, Kentucky, Alabama.

10th Atlantic Coast Conference Championships

Chapel Hill, N.C., May 10-11, 1963

SCORING—Maryland 100½, Duke 46, North Carolina 42½, Clemson 37, South Carolina 13, Virginia 7, Wake Forest 6, N.C. State 2.

100—Wynn (C) 9.7, Lambert (M), Van Reenan (M), tie between Jackson (NC) and Grey (M); **220**—Wynn (C) 21.0, Lambert (M), Lamb (M), Grey (M), Gilbert (C); **440**—Stauffer (M) 47.7, Hart (NC), Lamb (M), Adams (C), Ernst (WF); **880**—Smith (M) 1:49.8, Stuver (NC), Stubblefield (V), Gray (D), Boyer (M); **MILE**—Van Dyck (D) 4:12.4, Turner (WF), Thomas (M), Rose (SC), Bennett (NC); **2-MILE**—Krueger (M) 9:30.9, Van Dyck (D), George (M), Maillet (NC), Wann (M); **120-HH**—Brown (NC) 14.3, Fogel (D), Vermillion (M), Tucker (M), Hubbard (D); **330-H**—Stauffer (M) 36.7, Brown (NC), Harris (D), Bury (M), Kelley (C).

HJ—Clark (NC) 6-6½, Huffman (NC), Bland (M), Collins (SC), Nelson (C); **BJ**—Leland (C) 24-5, Cole (M), Smith (M), Milton (SC), High (D); **PV**—Belitzka (D) 15-5½, Whittle (NC), Markley (M), Thompson (M), Bennett (M); **SP**—Gesswein (D) 56-10, Samora (M), Dobbs (C), Christensen (SC), Torrice (M); **DISC**—Gesswein (D) 156-6, Drosdov (M), Nies (SC), Dobbs (C), Henley (NC); **JAV**—Curtis (D) 213-2, Engel (V), Montgomery (M), Wilburn (SC), Kaveny (NCS); **HSJ**—Wheeler (D) 46-4½, Leland (C), Cole (M), High (D), Huffman (NC).

MILE RELAY—Maryland (Grey, Smith, Lamb, Stauffer) 3:15.6; **440 RELAY**—Clemson (King, Poole, Wynn, Kelly) 41.8.

39th Southern Conference Championships

Charleston, W.Va., May 10-11, 1963

SCORING—Furman 73, The Citadel 38, William & Mary 35, VMI 32, Virginia Tech 28, West Virginia 19, Davidson 15, Richmond 0.

100—Segal (F) 9.8, Turner (D), Harrison (WV), Timmerman (C), Watson (C); **220**—Segal (F) 22.8, Armstrong (F), Turner (D), Watson (C), Anderson (F); **440**—Armstrong (F) 48.6, Anderson (F), Sickles (C), Randolph (W&M), Hurley (W&M); **880**—Tyler (F) 1:51.5, Simpson (VPI), Watson (VMI), Radford (VMI), Kubic (WV); **MILE**—Patterson (F) 4:23.8, Kersley (WV), Engle (VMI), Frazer (VMI), Phillips (D); **3-MILE**—Patterson (F) 14:58.1, Sinclair (VMI), Lawson (W&M), Martin (D), Sweeney (WV); **120-HH**—Dowden (C) 15.0; Cronin (VMI), Lilliston (W&M), Savage (W&M), Hart; **330-H**—Louston (F) 38.6; Dowden (C), Corley (W&M), Baillio (VMI), Cronin (VMI).

HJ—Jefferies (W&M) 6-2; Hart (F), Fraser (D), Crowther (VPI), Yambor (WV); **BJ**—Dowden (C) 22-4; Edwards (WV), Watson (C), Crowther (VPI), Cordle (D); **PV**—Keel (F) 14-1; Dillman (C), Werwa (F), Madagan (VPI), Mills (D); **SP**—Moore (F) 51-4¾, Minichan (VPI), Greene (W&M), Reardon (C), Gooding (W&M); **DISC**—Gooding (W&M) 143-6; Minichan (VPI), Blout (VPI), Jepson (F), Smith (VMI); **JAV**—Kleine (VMI)

191-2; Cummings (VMI), Myers (WV), Hinkle (W&M), Glur (F); HSJ-Carter (VPI) 44-2½; Dowden (C), Keel (F), Bloom (WV), Savage (W&M).

MILE RELAY—Furman (Anderson, Tyler, Louston, Armstrong) 3:18.5, W&M, The Citadel, Virginia Tech, VMI.

16th Ohio Valley Conference Championships

Murray, Ky., May 17-18, 1963

SCORING—Murray St. 102, Western Ky. 65, Eastern Ky. 47, Middle Tenn. 26, Tenn. Tech 15, East Tenn. 11, Austin Peay 3, Morehead St. 1.

100-Doty (MU) 10.0, J. Jackson (EK), D. Jackson (MU), Sprous (EK), Shaeffer (T); 220-J. Jackson (EK) 22.4, Doty (MU), D. Jackson (MU), Cheaney (MU), Moore (WK); 440-Wilson (MU) 49.6, Dawson (EK), Wadsworth (MU), Melson (WK), Herring (EK); 880-Beazley (WK) 1:53.7, Basham (MU), Lea (T), Fults (MU), Snodgrass (ET); MILE-Whalen (EK) 4:18.8, Reiley (MU), Graham (WK) 1½ Roberts (WK), Rector (T); 2-MILE-Norris (T) 9:41.0, Sanders (MU), Mahurin (WK), Rector (T), Hinkle (AP); 120-HH-Cooper (MT) 15.5, Kirk (WK), Schmidt (MU), Bradley (AP), Gilbert (WK); 220-LH-Gard (WK) 25.1, Kirk (WK), Boles (MT), Cooper (MT), White (MU).

HJ-Schiller (MU) 6-8, Schmidt (MU), Gammons (EK), Bays (ET), Wells (MO); BJ-Gard (WK) 22-6½, Schlosser (MU), Dalton (EK), Lowry (EK), Taylor (ET); PV-Woodall (WK) 18-0, Imel (WK), Burgess (MU), King (WK), Gross (ET); SP-B. Boling (MU) 49-0, Watson (MT), Webb (T), Berry (MU), C. Boling (MU); DISC-C. Boling (MU) 147-9½, Gibson (MT), B. Boling (MU), Applegate (MU), Carr (EK); JAV-Haskins (MU) 180-3, Evans (EK), Woodall (WK), Forte (MT), Mendell (EK).

440 RELAY—Murray (Daniels, Cheaney, D. Jackson, Doty) 42.4, Western Ky., Eastern Ky.; Middle Tenn., East Tenn.; MILE RELAY—Murray (Wadsworth, Cheaney, Cross, Wilson) 3:20.0, Western Ky., Eastern Ky., East Tenn., Middle Tenn.

42nd CIAA Championships

Petersburg, Va., May 10-11, 1963

SCORING—Maryland St. 57, Morgan St. 35, No. Carolina Col. 34, Norfolk St. 14, Howard 5, Hampton 3, Fayetteville 2½, Delaware St. 1.

100-Roberts (NC) 9.8, Thornton (NS), Mays (MaS), Johnson (NS); 220-Roberts (NC) 21.0, Mays (MaS), Thornton (NS), Johnson (NS); 440-Brown (MoS) 47.7, Bagley (MoS), Lee (MoS), Rogers (MaS); 880-McCrory (NC) 1:54.1, Brown (MaS), King (MoS), Clark (Ha); MILE-Jackson (MaS) 4:19.4, Ivey (MoS), Keyes (F), Johnson (DS); 2-MILE-Jackson (MaS) 9:39.0, Fraser (NC), Perry (MoS), Anderson (No. Carolina A&T); 120-HH-Rogers (MaS) 14.5, Betheta (MoS), Shepherd (Winston-Salem), Hearn (NC); 440-HH-Betheta (NoS) 51.5, Rogers (MaS), McCrary (NC), Davis (MaS).

HJ-Jackson (Winston-Salem) 6-9, Hill (MoS), Bishop (MaS), Norman (NC); BJ-Mays (MaS) 24-2, Morris (MaS), Melvin (Winston-Salem), Tate (NC); PV-Lawson (Ho) 12-0, Baker (MaS), Smith (NS), Whitted (J.C. Smith), Kimborough (Winston-Salem); SP-Gaines (No. Caro, A&T) 55-1, Santio (MaS), Reeburg (Ha), tie-Whitted, Smith and Hill (F); DISC-Santio (MaS) 166-5, Urguhart (No. Caro, A&T), Whitted (J.C. Smith) Shuler (Va. State); JAV-Shuler (Va. State) 190-8, Souels (Winston-Salem), Jones (MaS), Waters (NS); HSJ-Tate (NC) 47-4½, Mays (MaS), Fleming (J.C. Smith), Powell (MaS).

MILE RELAY—Morgan St. (Betheta, Bagley, Brown, Lee) 3:12, No. Caro. Col., Maryland St., J.C. Smith; SPRINT MEDLEY RELAY—Norfolk St. (Pankey, Thornton, Clemons, Johnson) 3:25.2, No. Caro. Col., Morgan St., Va. State.

36th South Carolina State Championships

Columbia, S.C., May 3-4, 1963

SCORING—Furman 71, Clemson 61, South Carolina 33, Citadel 20.

100-Wynn (Cl) 9.7, King (Cl), Segal (F), Byrne (SC); 220-Wynn (Cl) 21.4, Segal (F), Armstrong (F), Watson (Cit); 440-Armstrong (F) 48.0, Anderson (F), Sickles (Cit), Huey (Cl); 880-Tyler (F) 1:53.5, Patterson (F), Cribb (SC), Drown (Cl); MILE-Patterson (F) 4:13.7 (new state record), Rose (SC), Tyler (F), Smith (SC); 2-MILE-Rose (SC) 10:06.9, Patterson (F), Kreek (Cit); 120-HH-Louston (F) 14.6, Dowden (Cit), Hendricks (SC), Atkinson (SC); 330-H-Louston (F) 38.5, Dowden (Cit), Kelly (Cl), King (Cl).

HJ-Hart (F) 6-0, Collins (SC) Leland (Cl), Wilburn (SC); BJ-Leland (Cl) 23-10½, (new state record), Dowden (Cit), Nelson (Cl), Wynn (Cl); PV-Keel (F) 14-2 (new state record), Brown (SC), Werwa (F), Dillman (Cit); SP-Moore (F) 51-6½, McLoughlin (Cl), Christensen (SC), Dobbs (Cl); DISC-Dobbs (Cl) 151-0, Nies (SC), Mc-

THE SOUTH

Loughlin (Cl), Jepson (F); JAV-James (Cl) 192-0, Wilburn (SC), Stover (Cl), Glur (F); HSJ-Leland (Cl) 44-8, Dowden (Cit), Nelson (Cl), Keel (F).

440 RELAY—Clemson (King, Poole, Wynn, Kelly) 41.9 (new state record), Furman, South Carolina, Citadel; MILE RELAY—Furman (Thompson, Louston, Armstrong) 3:17.3, Clemson, Citadel, South Carolina.

28th Mason-Dixon Championships

Emlsburg, Md., May 17-18, 1963

SCORING—Mt. St. Mary's 83½, Old Dominion 32, Roanoke 26, American 25, Gallaudet 18, Bridgewater 17, Towson St. 15, Catholic 14, Lynchburg 11, Washington 10½, Johns Hopkins 7, Western Maryland 1, Loyola (Md.) 0, Baltimore 0.

100-Etheridge (OD) 9.9, Pereless (M), Parker (Was), Jenkins (OD), Hopkins (Lyn); 220-Etheridge (OD) 22.1, Gillock (Bri), Reddish (Was), Blaser (C), Hopkins (Lyn); 440-Gillcock (Bri) 49.3, Miller (G), Clarke (M), Reddish (Was), Holden (Bri); 880-Henneman (Tow) 158.3, Boroto (A), Sartori (M), McKee (M), Miller (JH); MILE-Orem (A) 4:25.7, Green (OD), Murphy (Tow), Lutz (Bri), Baker (C); 2-MILE-Glover (Tow) 9:54.0, Keppnews (M), Zamowski (M), Stephens (Tow), Nolen (Bri); 120-HH-Hackett (A) 14.4, Roa (Cox) (JH), Myers (Roa), Sullivan (Roa); 330-LH-Beals (Roa) 38.3, Hackett (A), Landis (M), Parker (Was), Bragg (Roa).

HJ-Bass (Lyn) 6-2, Sullivan (Roa), Carroll (OD), Apgar (OD), Haight (A); BJ-Couthen (G) 22-8½, Sullivan (Roa), McKee (M), Ramborger (G), Fulk (Bri); PV-Nicholas (OD) 13-5, Drake (M), Haight (A), Gilmar (Roa), Mistr (Bri); SP-O'Orazio (C) 46-11½, Shelton (Lyn), Arrington (Roa), Guidry (OD), Harvey (G); DISC-Corbett (G) 146-4, Edwards (OD), Morgan (JH), D'Orazio (C), Dotson (WM).

MILE RELAY—Mt. St. Mary's (Lange, Landis, Sartori, Clarke) 3:24.3, Catholic, American, Bridgewater, Gallaudet.

4th Virginia State Championships

Williamsburg, Va., May 4, 1963

SCORING—William & Mary 71, VMI 47, Virginia 25, Washington & Lee 23, Frederick 21, Old Dominion 14, Roanoke 11, Bridgewater 10, Richmond 9, Lynchburg 7, Randolph-Macon 0.

100-McCormick (Rich) 10.0, Ferguson (W&M), Etheridge (OD), Hopkins (L), Kell (W&L); 220-Hall (F) 21.8, Ferguson (W&M), McCormick (Rich), Hopkins (L), Etheridge (OD); 440-Hall (F) 49.0, Essex (W&M), Randolph (W&M), Gillis (B), Hurley (W&M); 880-Watson (VMI) 1:53.9, Stubblefield (V), Radford (VMI), Ward (VMI), Gimmell (W&M); MILE-Lutz (B) 4:23.8, Bramley (W&L), Raihofer (W&M), Brown (W&M); 2-MILE-Lawson (W&M) 9:40.2, Sinclair (VMI), Green (OD), White (VMI), Scott (Roan); 120-HH-Beals (Roan) 14.5, Cronin (VMI), Savage (W&M), Lilliston (W&M), Baillie (VMI); 330-IH-Beals (Roan) 38.1, Cronin (VMI), Hurley (W&M), Pearson (W&L), Lilliston (W&M).

HJ-Jeffries (W&M) 6-2, Gooding (W&M), Bass (L), Campbell (OD), Gordon (V); BJ-Forrester (V) 22-4½, Sherrard (VMI), Edwards (W&L), Sheba (Rich), Sackett (W&L); PV-Nicholas (OD) 13-5½, Thoma (W&M), Montgomery (V), Savage (W&M), Weller (VMI); SP-Green (W&M) 49-8½, Wade (F), Gooding (W&M), Engel (V), Moring (VMI); DISC-Engel (V) 150.0, Gooding (W&M), Warner (F), Gurrier (F), Wade (F); JAV-Engel (V) 203-3½, Kleine (VMI), Hinkel (W&M), Cummings (VMI), Roskelly (Roan); HSJ-Kell (W&L) 43-9, Sherrard (VMI), Jones (W&M), Finn (VMI), Savage (W&M).

MILE RELAY—William & Mary (Hurley, Gimmell, Corley, Randolph) 3:20.2, VMI, Bridgewater, Wash. & Lee, Frederick.

26th Mid-Western Athletic Association Championships

May 17-18, 1963

TEAMS—Central St. (O) 79½, Kentucky St. 41½, Lincoln U. 52, Tennessee St. 13.

100-Wheatfall (L) 9.5, Lipscomb (C), Murphy (K), Reed (T), Mayfield (C), Burton (L); 220-Wheatfall (L) 21.3, tie-Alverson (C) and Jordan (L), Murphy (K), Grayer (C); 440-Grayer (C) 47.6, Alverson (C), Brown (L), Harris (T), Bradford (K), Boozer (L); 880-Harris (L) 1:52.6, McBurrows (K), Williams (K), Johnson (K), Austin (C), Richie (C); MILE-Seymour (C) 4:18.8, Ewing (K), Moore (C), Hayman (L), Williams (K); 3-MILE-Moore (C) 15:11.0, Seymour (C), Ewing (K), Phillips (C); 120-HH-Lipscomb (C) 14.5, tie-Dent (L) and West (C), Taylor (C), Moss (K), Hamber (L); 440-H-Taylor (C) 54.8, Lipscomb (C), Moss (K), Hamber (L).

HJ-Williams (L) 6-9, tie-Dozier (K) and Boynton (K), tie-Coursey (L) and Johnson (L); BJ-Mayfield (C) 24-10½, Boynton (K), Boozer (L), Dent (L), Chapman (C); PV-

Hudson (C) 13-0, tie-Brady (L) and Griffin (K), tie-Tellman (L) and Bunton (L); SP-Smith (C) 50-6½, Hatcher (K), Givens (T), Jones (K), Davis (L); DISC-Swan (K) 151-6½, Lott (C), Smith (C) Currington (L), Howard (K); JAV-Smalls (T) 178-10, Thornton (K), Nevels (L), Bittner (C), Walker (L); HSJ-Brown (L) 47-6½, Chapman (C), Russell (L), Dixon (C), Boynton (K).

440 RELAY-Central 41.6, Tennessee, Lincoln, Kentucky; **MILE RELAY**-Central Jones, Lipscomb, Alverson, Grayer 3:11.3, Lincoln, Kentucky, Tennessee.

20th Florida Relays

Gainesville, Fla., Mar. 30, 1963

TEAMS-Alabama, Auburn, Brown, Clemson, Duke, Florida, Florida St., Furman, Georgia, Georgia Tech, Haverford, Maryland, Miss. State, NW Louisiana, N.C. State, No. Carolina, NE Louisiana, So. Carolina, Tennessee.

100-Martin (Al) 9.7, Leach (FL), Moore (MS), McCormick (Au), Goldsmith (NEL); **2-MILE-Hale** (NWL) 9:34.4, Lunetta (NC), Taylor (MS), Balfour (MS), Patterson (Au); **120-HH-Moseley** (Al) 14.1, Stauffer (Md), Fogle (D), Louston (Fu), Nason (MS); **330-LH-Louston** (Fu), Walker (NEL), Brown (NC), Atkinson (SC), Russell (T).

HJ-Clark (NC) 6-6¾, Bland (Md), Collins (SC), Huffman (NC), Rutland (G); **BJ-Moseley** (Al) 23-2, Edmondson (NEL), Leland (C), McCormick (Au), Ledbetter (NWL); **PV-Pennel** (NEL) 16½, Corn (NCS), Davis (G), Dyton (G), Womack (NWL); **SP-Gesswein** (D) 563½, Williams (FSU), Hardy (Al), Moore (Fu), Yodakis (B); **DISC-Williams** (FSU) 154-5, Dobbs (C), Nies (SC), Hardy (Al), Henley (NC); **JAV-Levitt** (Hav) 230-4½, Kirk (GT), Bernstein (FL), Horton (NWL), Wilburn (SC); **HSJ-Moseley** (Al) 45-11½, Wilson (FL), Edmonson (NEL), Nelson (C), Leland (C).

440 RELAY-NE Louisiana (Goldsmith, McDonald, Baker, Walker) 41.5, Furman, Auburn, Miss. St., Clemson; **MILE RELAY**-Maryland (Grey, Prettyman, Smith, Stauffer) 3:14.7, Furman, Florida, Clemson, Miss. St.; **2-MILE RELAY-No. Carolina** (Little, Bennett, Maillet, Stuver) 7:47.2, Duke, Brown, Auburn, NW Louisiana; **SPRINT MEDLEY**-Maryland (Prettyman, Grey, Stauffer, Smith) 3:22.4, Furman, Auburn, Florida, NW Louisiana; **DISTANCE MEDLEY**-Brown (Henderson, Rumsey, Jones, Farley) 10:16.2, Furman, Miss. St., No. Carolina, NW Louisiana.

19th Alabama State Relays

Montgomery, Ala., Apr. 13, 1963

SCORING-Florida A&M 54, Morehouse 36, Clark 29, Alabama St. 17, Tuskegee 14, Ft. Valley 11, LeMoyne 7, So. Carolina State 4, Miles 9.

100-Harris (F) 9.4, Smith (F), Jones (Mi), Tucker (SC); **440-Mack** (L) 49.2, Brown (T, Kelly (F), Springfield (Mo); **880-Ellison** (Mi) 1:57.2, Austin (F), Grier (L), King (SC); **MILE-Walker** (Mo) 4:22.2, Murray (F), Williams (FV), Mason (Mo); **2-MILE-Murray** (F) 9.38, Walker (Mo), Williams (FV), Mason (Mo); **120-HH-Crews** (A) 14.5, Smith (C), Lester (C), Epps (F); **220-LH-Smith** (C) 24.9, Crews (A), Lester (C), Brown (Mo).

HJ-Harris (Mo) 5-10, Miller (F), Anderson (F), Smith (C); **BJ-Jones** (T) 22-3½, Anderson (F), Harris (Mo), Fears (A); **PV-Holles** (F) 11-0, Anderson (F), Morris (A); **SP-Crockett** (C) 50-3½, Barksdale (C), Bullard (Mo), Bledsoe (Mo); **DISC-Moseley** (FV), Crockett (C), Barksdale (C), Perry (A).

440 RELAY-Florida A&M (Harris, Smith, Austin, Logan) 42.1, Ala. St., So. Carolina, Morehouse; **880 RELAY**-Florida A&M (Kelly, Austin, Dickenson, Harris) 3:21.5, Morehouse, Ft. Valley, Lemoyne; **2-MILE RELAY**-Morehouse (Ellison, Betton, Tucker, Douglas) 8:31.1, Tuskegee, Ala. State.

Tennessee Intercollegiate Championships

Murfreesboro, Tenn., May 4, 1963

SCORING-Tenn. Tech 44, Union 43, Sewanee 38, Middle Tenn. 37, Austin Peay 30, Milligan 12, Southwestern (Tenn.) 10, David Lipscomb 9, Maryville 2, Chattanooga 0.

100-Shaeffer (TPI) 10.0, Chilcutt (AP), Boles (MT), Bryant (U), Johnson (S); **220-Shaeffer** (TPI) 22.4, Chilcutt (AP), Majors (S), Ladd (MT), Sinkovich (TPI); **440-Taylor** (So) 51.0, DeSaix (S), Seiters (S), Love (U), Walters (Mi); **880-Smith** (MT) 1:57.6, Lee (TPI), Weitzel (Mi), Taylor (S), Stewart (TPI); **MILE-Rector** (TPI) 4:28.4, Norris (TPI), Hinkle (AP), Fretwell (S), Walton (U); **2-MILE-Norris** (TPI) 9:52.3, Fretwell (S), Rector (TPD), Hinkle (AP), Woody (Mi); **120-HH-Bryant** (U) 15.5, Bradley (AP), Cooper (MT), Hoole (S), Colemore (S); **220-LH-Bryant** (U) 25.0, Boles (MT), Cooper (MT), Scott (S), Scanlon (TPI).

THE SOUTH

HJ-Hefflin (DL) 6-5½, Radford (U), Riggs (U), Nicholson (Mi), TPI); **BJ-Boles** (MT) 23-0½, Shaeffer (TPI), Bryant (U), Sinkovich (TPI), Riggs (U); **PV-Crone** (AP) 12-6, tie-Nelson (U) and Inabnit (U), Malloy (Ma), Libbey (TPI); **SP-Ross** (Mi) 48-5, Greene (AP), Hostler (U), Satterfield (AP), Webb (TPI); **DISC-Gibson** (MT) 152-11, Hostler (U), Agnew (S), Davis (U), Waters (S); **JAV-Waters** (S) 186-3½, Forte (MT), Kyle (Co), Holiday (AP), Adams (U).

MILE RELAY-Sewanee 3:25.5, D. Lipscomb, Middle Tenn., Southwestern, Tenn. Tech.

26th SIAC Championships

SCORING-Florida A&M 52, Morehouse 28, Clark 27, Allen 20½, Ft. Valley 13, Bethune 10, Tuskegee 9, Alabama St. 8, Benedict 5, Knoxville 3½, Fisk ½.

100-Harris (FAM) 9.6, A. Austin (FAM), Kerns (A), Frazier (K); **220-Harris** (FAM) 22.1, Kerns (A), Frazier (K), Harris (M); **440-Brown** (T) 50.0, A. Austin (FAM), Williams (FV), Belton (M); **880-tie between** C. Austin (FAM) and Ellerson (M) 1:58.0, Williams (FV), Montgomery (M); **MILE-Murray** (FAM) 4:26.0, Walker (M), Williams (FV), Skinner (M); **2-MILE-Walker** (M) 10:25, Murray (FAM), Williams (FV), Peter-son (FAM); **120-HH-C. Smith** (C) 15.0, Crews (AS), Harold (A), Lester (C); **220-LH-Harold** (A) 24.8, Elps (FAM), C. Smith (C), A. Walker (C); **440-RELAY-FAM** (Leonard, Austin, Logan, Kelley) 43.0, Bethune, Alabama St., Allen.

HJ-Walker (M) 6-4, Smith (C), Miller (FAM) Harold (A); **BJ-Walker** (M) 23-4, Jones (T), Harold (A), Walters (C); **PV-Bentley** (B) 11-0, Anderson (FAM) Walters (C), Harold (A); **SP-Sanders** (B) 49-4½, Crockett (C), Douglas (B), Barksdale (C); **DISC-Crockett** (C) 146-4, Moseley (FV), Smith (C), Perry (Ala); **JAV-A. Austin** (FAM) 202-10, Moseley (FV), Mitchell (C).

MILE RELAY-FAM (Dickerson, Kelley, Harris, C. Austin) 3:22.5, Allen, Alabama St., Tuskegee.

15th Gulf States Conference Championships

Ruston, La., May 11, 1963

SCORING-NE Louisiana 76¾, SW Louisiana 72, SE Louisiana 47¾, NW Louisiana 39¾, Louisiana Tech 36, McNeese St. 27¾.

100-Fanning (SE) 9.8, Ledbetter (NW), Bertrand (Mc), Day (LT), Kleinpeter (USL); **220-Fanning** (SE) 21.6, D. LeBlanc (NE), Nastasi (SWL), Baker (NE), Reid (SE); **440-Walker** (NE) 47.4, Baker (NE), Averett (NE), E. Domingue (SWL), Spirros (SWL); **880-Brady** (SE) 1:52.0, G. LeBlanc (NE), Wright (LT), Simmons (NW), Miller (LT); **MILE-Robinson** (SWL) 4:10.3, Fuselier (SWL), Cooper (NW), White (NE), Smith (SWL); **2-MILE-Robinson** (SWL) 9:01.0, Cooper (NW), Fuselier (SWL), Bryan (LT), Cutrer (SE); **120-HH-D. LeBlanc** (NE) 14.4, Carpenter (LT), Laiche (SE), Lancaster (SWL), Daulton (LT); **220-LH-D. LeBlanc** (NE) 23.5, Carpenter (LT), Garcia (Mc), J. Domingue (SWL), Laiche (SE).

HJ-Howard (LaT) 6-5, Hardy (SWL), Ledbetter (NW), tie-Williams (NE), Johnson (NW), Regan (Mc), Bech (SE); **BJ-Ledbetter** (NW) 24-1½, Pennel (NE), Edmonson (NE), Stratton (NE), Burk (Mc); **PV-Pennel** (NE) 16-1, Edmonson (NE), Johnson (NW), McGinnis (Mc), Womack (NW), SP-Vaught (SWL) 50-9¾, Arceneaux (SWL), Gibson (SE), Arthur (NW), Reding (NW); **DISC-Jameson** (SWL) 150-7, Goodwin (LT), Vaught (SWL), Sullivan (Mc), Arthur (NW); **JAV-Bech** (SE) 222-6½, Horton (NW), Arceneaux (SWL), Slack (NE), Lyles (SWL).

440 RELAY-SWL (Kleinpeter, J. Domingue, Nastasi, Landry) 42.0, SE La., NE La., La. Tech, McNeese; **880-Southeastern** (Fanning, Keating, Bourgeois, Reid) 1:27.1, McNeese, NE La., La. Tech, NW Louisiana; **MILE-NE Louisiana** (Averett, Wilson, Baker, Walekr) 3:15.0, SW La., McNeese, NW Louisiana, La. Tech.

1st Colonial Relays

Williamsburg, Va., Apr. 13, 1963

TEAMS-American, Mt. St. Marys, N.C. State, Old Dominion, Roanoke, Richmond, Virginia, VMI, Virginia Tech, Wake Forest, Washington & Lee, West Virginia, William and Mary.

100-Harrison (WVA) 10.2, Etheridge (OD), Harris (VPI), Ferguson (W&M), Dunlap (WF); **3-MILE-Lawson** (W&M) 15:07.5, Orum (A), White (VMI), Meader (WVA), McMahon (VMI); **120-HH-Beals** (Roa) 15.0, Cronin (VMI), Savage (W&M), Lilliston (W&M), Merryman (WF); **330-H-Cronin** (VMI) 39.3, Corley (W&M), tie-Neary (WF) and Lilliston (W&M), Beals (Roa).

HJ-Jeffries (W&M) 6-2, Kell (WL), Pertan (WVA), tie-Sullivan (Roa) and Carling (W&M); **BJ-Edwards** (WVA) 21-5½, Sherrard (VMI), Crowther (VPI), Carter (VPI), Patterson (VMI); **PV-Nichols** (OD) 13-0, Thoma (W&M), Madagan (VPI), Savage

(W&M), Cox (NCS); SP-Manichan (VPI) 46-11½, Greene (W&M), Mark (WVA), Stone (VPI), Moring (VMI); DISC-Gooding (W&M) 138-7½, Sheppard (W&M), Blout (VPI), Smith (VMI), Arrington (Roa); JAV-Klein (VMI) 184-11½, Hinkel (W&M), Carling (W&M), Cummings (VMI), Roskelly (Roa); HSJ-Carter (VPI), 44-6½, Kell, (W&L), Jones (W&M), Stout (W&M), Finn (VMI).

2-MILE RELAY-William and Mary (Hurley, Gimmell, Randolph, Raihofer) 7:47.3, VMI, West Va., Roanoke; **DISTANCE MEDLEY**-Wake Forest (Neary, Ernst, Taylor, Turner) 10:29.2, Mt. St. Mary's, VMI, W&L, Roanoke; **440-RELAY**-Wake Forest (Craver, Williams, Dunlap, Hartley) 43.3, William and Mary, West Va., W&L, Roanoke; **SPRINT MEDLEY RELAY**-Wake Forest (Ernst, Williams, Hartley, Turner) 3:38.3, Virginia, W&L, William and Mary, N.C. State; **480-SHUTTLE HURDLE**-Roanoke (Meyer, Bragg, Sullivan, Beals) 1:03.3, William and Mary, VMI; **880-RELAY**-VPI (Harris, Colavita, Branscome, Simpson) 1:31.8, Wake Forest, West Va., Richmond, William and Mary, VMI, W&L; **MILE RELAY**-William and Mary (Hurley, Blanton, Gimmell, Randolph) 3:22.1, VMI, Mt. St. Mary's, VPI, N.C. State.

25th Northwest Louisiana Relays

Natchitoches, La., Apr. 18-22, 1963

SCORING-SE Louisiana 73, NE Louisiana 70, SW Louisiana 65, NW Louisiana 54½, Louisiana Tech 41, McNeese 16½, Tulane 1.

100-Fanning (SLC) 9.5, McDonald (SLC), Bertrand (Mc), McDonald (NE), Day (L); **2-MILE**-Robinson (SWL) 9:06.1, Fuselier (SWL), Cooper (NSC), Bryan (L), Barr (T); **120-HH**-LeBlanc (NE) 14.4, Carpenter (L), Laiche (SLC), Daulton (L), Poindexter (NE); **220-LH**-Walker (NE) 23.3, LeBlanc (NE), Carpenter (L), Garcia (Mc), Domingue (SWL).

HJ-Hicks (SFA) 6-8, Hardy (SWL), Bech (SLC), Ledgetter (NSC), Regan (Mc); BJ-Pennel (NE) 23.8, Ledbetter (NSC), Fanning (SLC), Daulton (L), Falgout (SLC); PV-Womack (NSC) 14-0, Pennel (NE), Johnson (NSC), McGinnis (Mc), Edmondson (NE); SP-Vaught (SWL) 51-4½, Arceneaux (USL), Arthur (NSC), Goodwin (L), Newmann (NSC); **DISC**-Jameson (SWL) 151-11½, Vaught (SWL), Bech (SLC), Arthur (NSC), Miller (L), JAV-Bech (SLC) 203-7, Horton (NSC), Hardy (USL), Arceneaux (USL), Slack (NE).

440-RELAY-SE Louisiana (Fanning, Bourgeois, Reid, McDonald) 41.8, NE Louisiana, La. Tech, NW Louisiana, McNeese; **880-RELAY**-SE Louisiana (Fanning, McDonald, Bourgeois, Reid) 1:26.9, NE Louisiana, McNeese, NW Louisiana, SW Louisiana; **MILE RELAY**-NE Louisiana (Averitt, Wilson, Baker, Walker) 3:18.3, SE Louisiana, SW Louisiana, La. Tech, NW Louisiana; **2-MILE RELAY**-NW Louisiana (Phifer, Cooper, McGraw, Simmons) 8:47.4, SE Louisiana, La. Tech, SW Louisiana; **SPRINT MEDLEY**-SE Louisiana (Harrell, Bourgeois, Reid, Brady) 3:31.8, NE Louisiana, SW Louisiana, NW Louisiana, La. Tech; **DISTANCE MEDLEY**-SW Louisiana (Spirros, Collins, Fuscier, Robinson) 10:05.7, NE Louisiana, La. Tech, NW Louisiana.

1st College Athletic Conference

Lexington, Va., May 10-11, 1963

SCORING-Washington (Mo.) 85, Sewanee 62, Washington & Lee 52, Southwestern (Tenn.) 29, Centre (Ky.) 11.

100-Weltman (W) 9.9, Hester (C), Kentzinger (W), Johnson (S), Majors (S); **220**-Hester (C) 22.3, Weltman (W), Barnes (W&L), Kentzinger (W), Majors (S); **440**-DeSaix (S) 50.4, Klein (W), Erde (W), Seitzers (S); **880**-Nelke (W) 1:59.2, Taylor (S), Hennessey (W), Gielow (W), Brownlee (W&L); **MILE**-Nelke (W) 4:29.2, Brownlee (W&L), Hennessey (W), Fretwell (S), O'Connor (W); **2-MILE**-Fretwell (S) 10:13.6, O'Connor (W), Brownlee (W&L); **120-HH**-Richards (W) 15.5, Hoole (S), Pearson (W&L), Colmore (S), Smith (C); **330-IH**-Scott (S) 40.2, Schluchter (W), Treace (SW), Hoole (S), Halbe (W).

HJ-Kramer (W) 6½, Dancy (W), Jones (W), Kell (W&L), Hankins (SW); **BJ**-Edwards (W&L) 21-6½, Ratcliffe (SW), Welch (SW), Sackett (W&L), Daves (S); **HSJ**-Kell (W&L) 43-6, Kennedy (W&L), Taylor (SW), Myers (W&L), Halbe (W); **PV**-Dancy (W) 12-0, Colmore (S), Welch (SW), Twaddle (SW), Rogers (W&L); **SP**-Norwich (C) 46-1, Munroe (W&L), Agnew (S), Diedlot (SW), J. Waters (S); **DISC**-Agnew (S) 143-7, Britt (W&L), Norwich (W), Eustis (SW), Munroe (W&L), JAV-T. Waters (S) 179-1¾, Kyle (SW), Reynolds (S), Ramseier (W&L), Kennedy (W&L).

MILE RELAY-Sewanee (Shepherd, Stanton, Sitors, DeSaix), Wash. & Lee, Washington, Southwestern, Centre.

THE MIDDLE WEST

By JACK CLOWSER

Sports Writer, *The Cleveland Press*

Add the name of Michigan State to those who will challenge strongly for Big Ten 1964 championships, both indoors and out. Wisconsin and Michigan will remain in contention, but outdoor titlist Iowa has slipped a little.

Among the independents, Southern Illinois is strongest, and Western Michigan should continue to dominate the Mid-American Conference.

Iowa, which nosed out Wisconsin by one point for the Western Conference outdoor crown, is thin in numbers but strong in the middle distances. The Hawkeye mile relay team will be tough again, with Bill Frazier, Gary Hollingsworth and Gary Richards returning from the foursome that did 3:11.2.

Wisconsin has Elzie Higginbottom, 46.3 quarter miler; 6-10 high jumper Bill Holden; veteran hurdlers Gene Dix and Larry Howard; Don Henrikson, a 55-5½ shotputter; Lou Holland, 9.6 sprinter and hurdler Gerald Beatty.

Michigan, which tied Iowa at 43-all for the 1963 indoor championship, has good depth as usual. Principal holdovers include Ernie Soudek in the discus and shot; Dave Hayes, 4:12 miler; Kent Bernard, 47.5 quarter miler.

Al Ammerman, 6-8 jumper; Roger Schmitt, 56-6 Big Ten champion shotputter; Trenton Jackson, 9:5 and 21.1 sprinter.

Nate Adams, Big Ten outdoor sprint champ is set for his final year and is reinforced by Al Washington with hurdler Jim Moore another "name" entry.

Minnesota is down a bit, but still has Ray Miller, 1:52; Dick Morrow, 14-8 vaulter; Burton Ewing in the hurdles, and two fair 440 men. Ohio State should improve, with Bob Neutzling, a 15-foot vaulter, coming up from the frosh; Guntis Kalnins, a potential 9:10 two miler, a good sprinting quarter-miler in Bill Heffelfinger, and the superb Paul Warfield in the broad jump and hurdles.

Indiana, plagued by injuries last year, will be a bit better. Cornelius Miller, 6-8 high jumper, is best of the lettermen. Good sophs are John Brooks, 48 second 440 man; Art Angotti in the 880; Randy Weddle in the dashes. Northwestern's best are Tom Thomas, Jim Albrecht, Bob Picker and Jim Harris.

For the last two years, Southern Illinois has outscored all midwest teams in the NCAA championships, and should do even better in '63. Bob Green, National hurdles champion, returns as do Bill Cornell, 1:48.2 and 4:00.3; and distancer Brian Turner. Jim Stewart, 9:5 and 21.3, heads a fine sprint corps.

As usual, Western Michigan is loaded in the distances with Bruce Burston, 4:08 and 9:07; Neil Browne and Mike Gallagher.

Notre Dame has balance in all but the weights. Bill Boyle missed last indoor season, but is ready for a big year. Also returning are hurdler Pete Whitehouse and distance men Frank Carver and Bill Clark.



Jack Clowsen

63rd Big Ten Championships Minneapolis, Minn., May 17-18, 1963

SCORING—Iowa 48, Wisconsin 47, Michigan 37, Michigan St. 31, Illinois 29, Purdue 14, Minnesota 11, Ohio St. 8, Indiana 5, Northwestern 1.
 100—Adams (P) 9.3, Moreland (MS), Jackson (III), Blanheim (III), Holland (W); 220—Adams (P) 20.8, Moreland (M), Jackson (III), Hunter (Mich), Beverly (MS); 440—Higginbottom (W) 46.9, Hollingsworth (Ia), Parker (MS), Richards (Ia), Thomas (N); 660—Kerr (Ia) 1:17.4, Becker (III), Rocker (Ia), Mather (MS), Hughes (Mich); 880—Frazier (Ia) 1:50.6, Aquino (Mich), Creagan (W), Holbrook (III), Miller (Minn); **MILE**—Bowen (MS) 4:14.3, Fischer (Ia), Ryan (Mich), Kaines (MS), Myers (Minn); **2-MILE**—Carius (III) 9:15.2, Trimble (Ia), Neahanus (Mich), Kramer (Ia), Murray (Mich); 120—**HH**—Nuttall (Mich) 14.3, Muller (W), Dix (W), Peckham (MS), Howard (W); 330—IH—Gardner (Ia) 37.7, Grant (III), Warfield (OS), Ewing (Minn), Montalbano (W).
BJ—Warfield (OS) 25½, Moore (P), Lewis (MS), Pride (W), Ackerman (W); **HJ**—Holden (W) 6-7½, Miller (Ind), Berry (MS), Sidney (Ia), Gwyn (W); **PV**—C. Morrow (Minn) 15-0, Wolff (III), Nelson (W), Overton (Mich), Chaffee (Ind); **SP**—Schmitt (Mich) 56-6¾, Puce (Mich), Ezerins (W), Steffenhagen (Minn), Hendrickson (W); **DISC**—Ezerins (W) 170-10, Webb (Ia), Puce (Mich), Hendrickson (W), Redmon (III).
MILE RELAY—Iowa (Richards, Hollingsworth, Frazier, Kerr) 3:11.2, Wisconsin, Michigan, Michigan St., Illinois.

17th Mid American Conference Championships Kalamazoo, Mich., May 18, 1963

SCORING—Western Mich. 104, Ohio U. 61, Miami (O.) 35, Bowling Green 29, Toledo 16, Kent St. 8, Marshall 2.
 100—Orr 9.4, Tyler (M), tie-Friedman (T) and Williams (K), Baldini (O); 220—Friedman (T) 21.4, Orr (O), Baldini (O), Tyler (M), Williams (WM); 440—Sugden (O) 48.5, Williams (WM), Strand (WM), Childs (BG), Kaiser (WM); 880—Mitchell (O) 1:53.8, Hammerstein (WM), Crooks (O), Bashaw (WM), Klink (M); **MILE**—Greene (WM) 4:13.0, Mitchell (O), Heller (O), Bashaw (WM), Burton (WM); **3-MILE**—tie-Gallaher (WM) and Browne (WM) 14:35.2, Burton (WM), Fleming (O), Kime (BG); 120—**HH**—McNutt (WM) 14.3, tie-Cook (WM) and Tyler (M), tie-falls (WM) and Saelzler (BG); 440—**H**—McNutt (WM) 54.6, Cook (WM), tie among Volger (WM), Saelzler (BG) and Zettlemeyer (O).

HJ—Bryant (BG) 6-5, Gehring (M), tie among Zamcheck (BG), Roberts (O) and Domjan (K); **BJ**—Holland (WM) 25-2½, Bryant (BG), Tyler (M), Smits (WM), Gehring (M); **PV**—tie-Underly (WM) and Turcheck (WM) 14-6½, Hamilton (BG), Hartscook (M), Bentley (Ma); **SP**—Mosser (WM) 51-5¼, Oatley (WM), Uzelac (WM), Givisko (M), Hicks (Ma), Rinehart (K); **DISC**—Tarascki (O) 146-3, Burns (M), Givisko (M), Alexander (T), 440—**RELAY**—Ohio (Beganie, Baldini, Orr, Sugden) 42.4, Western Mich., Miami, Bowling Green, Kent St.; **MILE RELAY**—Western Mich. (Williams, Strand, Cook, Williams) 3:19.3, Ohio, Toledo, Bowling Green, Kent St.

60th Ohio Conference Championships Delaware, O., May 17-18, 1963

SCORING—Akron 63½, Mount Union 36, Otterbein 23, Ohio Wesleyan 20½, Baldwin Wallace 17½, Denison 16, Wooster 16, Kenyon 11, Wittenberg 10, Capital 8½, Oberlin 6, Hiram 5¼, Heidelberg 3¾, Marietta 2, Muskingum 1.

100—Mooney (MtU) 10.0, Evans (A), Swan (Ott), McBride (D), Shevitz (K); 220—Evans (A) 22.0, Mooney (MtU), Schermesser (MtU), Swan (Ott), Shevitz (K); 440—Hawthorne (MtU) 48.0, Heideman (A), Schermesser (MtU), Garman (Ott), Seibert (Woo); 880—Heideman (A) 1:54.9, Briggs (OWU), Demo (C), Bond (C), Thompson (Hir); **MILE**—Russell (BW) 4:20.4, Monell (K), Campbell (A), Weatherbee (A), Brown (Woo); **2-MILE**—Keller (Obe) 9:25.7, Young (A), Gardner (BW), Lewis (C), Campbell (Mus); 220—**LH**—Harris (Woo) 24.2, Moore (Ott), Mitechey (D), Marsh (A), Hanes (Hir); 120—**HH**—Cherry (Witt) 14.4, Witchey (D), Harris (Woo), Hanes (Hir), Dreyer (BW).

HJ—Cherry (Witt), Williams (A), Gantz (Hei), and Ledbetter (D) 6-2, tie among Burkhardt (Witt), Clark (D), Evans (A) and Meyer (Hir); **BJ**—Evans (A) 24-3, Bergamasco (BW), Heideman (A), Chentow (K), Reynolds (Ott); **PV**—Reynolds (Ott) 13-6, tie between Burnett (BW) and McKissick (A), tie-Zollar (OWU) and Burton (C); **SP**—Wilson (A) 41-9½, Zurcher (Woo), Wallis (K), Funke (Mar), Archibald (MtU); **DISC**—Reuss (OWU) 169-5½, Wilson (A), Morrow (D), Montgomery (OWU), Huth (MtU).

. . 880 **RELAY**—Mount Union (Schermesser, Kellogg, Mooney, Green 1:29.0, Ohio Wesleyan, Otterbein, Akron, Hiram; **MILE RELAY**—Mount Union (Schermesser, Mooney, Green, Hawthorne) 3:19.9, Akron, Ohio Wesleyan, Otterbein, Wooster.

38th Central Collegiate Conference Championships Notre Dame, Ind., June 8, 1963

SCORING—Notre Dame 64½, Western Michigan 63, Iowa 36½, Wayne St. 21, Missouri 18, Drake 17, Pittsburg 14, Ohio U. 13½, Wisconsin 10, Toledo 8, DePaul 6, Hillsdale 6, Purdue 4½, Michigan St. 1.

100—Del Vecchio (Pit) 9.8, Friedman (T), Orr (O), Richards (I), Jackson (WS); 220—Del Vecchio (Pit) 21.4, Friedman (T), Orr (O), Richards (I), Jackson (WS); 440—tie-Boyle (ND) and Hollingsworth (I) 47.4, Ladewig (D), Williams, Phil (WM), Strand (WM); 880—Frazier (I) 1:51.2, Pelster (M), Sugden (O), Kerr (I), Crooks (O); **MILE**—McFadden (M) 4:09.8, Clark (ND), Fischer (I), Burston (WM), Heller (O); **2-MILE**—Greene (WM) 9:16.0, Gallagher (WM), Trimble (I), Mach (WM), Burston (WM); 120—**HH**—Kendricks (H) 14.6, Ward (M), Jones (WS), McNutt (WM), Cook (WM); 440—**H**—Gardner (I) 53.4, McNutt (WM), Cason (D), Whitehouse (ND), Vogler (WM); **HJ**—Tunnell (M) 6-8¾, Benson (ND), tie-Roberts (O) and Enos (Pur), Bruch (ND); **BJ**—Holland (WM) 22-10, Gilliam (D), O'Connor (ND), Bruch (ND), Smits (WM); **HSJ**—O'Connor (ND) 45-8, Holland (WM), Gilliam (D), Bruch (ND), Kendricks (H); **PV**—Kelly (ND) 14-0, Fortner (WS), Underly (WM), Turcheck (WM), McNamee (ND); **SP**—Ezerins (W) 56-3¾, Magrane (D), Ludecke (ND), Mosser (WM), Uzelac (WM); **DISC**—Ezerins (W) 168-10½, Thomassy (Fit), Ludecke (ND), Howell (Pur), Mutchler (MS); **JAV**—Salzmann (ND) 166-9¾, Mosser (WM), Kennedy (ND), Wherley (ND), Bruch (ND).

440 **RELAY**—Western Mich. (Pryor, McNutt, Cook, Vogler) 42-8, Wayne St., Notre Dame, DePaul; **MILE RELAY**—Iowa (Hollingsworth, Richards, Frazier, Kerr) 3:14.7, Notre Dame, Western Mich., Wayne St., DePaul.

55th Interstate IAC Championships Mount Pleasant, Mich., May 17, 1963

SCORING—Northern Illinois 62½, Central Michigan 53, Eastern Illinois 46, Illinois State 38, Western Illinois 26½.

100—Cornelius (C) 9.6, Korte (IS), Rentfro (E), Bader (N), Jacobsen (C); 220—Cornelius (C) 20.8, Korte (IS), Bader (N), Pelkey (N), Morrill (C); 440—Darling (C) 49.5, Walker (N), Ramoley (W), Major (IS), Murphy (W); 880—Brown (N) 1:55.9, Honn (E), Mortimer (N), McGinty (N), Gosnell (C); **MILE**—Brogan (N) 4:15.2, Honn (E), Grebe (C), Mittlestaedt (IS), Albert (N); **2-MILE**—Lorenc (W) 9:17.3, Bredeson (N), Grebe (C), Mittlestaedt (IS), Ristau (N); 120—**HH**—LaCore (C) 14.4, Grandone (E), Schultz (N), Gillman (W), Warren (C); 220—**LH**—LaCore (C) 23.4, Gillman (W), Jacobsen (C), Schultz (N), Grandone (E).

HJ—Kellum (C) 6-1, Powell (IS), Magsig (C), Steele (E), Libby (W); **BJ**—Babcock (N) 23-5½, Steele (E), Rochow (C), Tasker (IS), Nakamura (N); **PV**—Palishen (E) 13-8, Halvorson (N), English (IS), tie-Anderson (N) and Fulton (W); **SP**—Ward (E) 53-10, Hoover (N), Miller (IS), Herstedt (N), Trimble (E); **DISC**—Rhodes (W) 146-2½, LaRochelle (IS), Howe (N), Hayden (IS), Turnbull (W); **JAV**—Miller (E) 193-2½, Jacoby (E), Moriarity (IS), Butler (E), Bibbey (IS).

MILE RELAY—Northern (Pelkey, Brogan, Mortimer, Walker), Central, Western, Illinois St., Eastern.

40th Arthur Dickinson Relays Cedar Falls, Ia., Apr. 20, 1963

TEAMS—Bradley, Buena Vista, Dubuque, Graceland, Grinnell, Illinois St., Loras, Luther, Mankato St., NE Missouri, Iowa State Col., Wartburg, Western Ill.

100—Korte (IS) 10.0, Miller (B), White (MS), Crawford (IS); **MILE**—Lorenc (WI) 4:17.8, Byran (MS), Strait (Gra), Takle (Lut); 120—**HH**—Severson (B) 15.4, Humphrey (NEM), Brown (MS), Johnson (IS).

HJ—Quina (B) 6-2½, Jeschke (Gra), Schmidt (W) tie between Schara (W) and Taylor (NEM); **BJ**—Clinton (NEM) 24-7½, Watts (NEM), Begley (ISC), Harrill (Gri); **DISC**—Ashland (Lut) 153-7¾, Smith (ISC), Sisson (NEM), Jensen (Lut); **SP**—Berry (D) 51-1½, Collier (NEM), Jensen (Lut), Lerum (Lut); **PV**—Jones (MS) 13-7½, Thomas (B), Korvert (Gri), Meyer (BV); **JAV**—Sattari (ISC) 198-5, Crocker (MS), Terhark (BV), Leachman (D).

SHUTTLE HURDLE RELAY—Bradley (Freshley, Thompson, Holliday, Severson) 1:04.5, Illinois St., Luther, Mankato St.; **440 RELAY**—NE Missouri (Miller, Slockett,

Watts, Clinton) 43.4, Bradley, Western Ill., Grinnell; **2-MILE RELAY**—Iowa State Col. (Van Voorhis, Prichard, Bergan, Linder) 7:56, Mankato St., Grinnell, Western Ill.; **880 RELAY**—Missouri (Miller, Slockett, Watts, Clinton) 1:29.6, Western Ill.; Bradley, Grinnell; **SPRINT MEDLEY**—Iowa State Col. (Suntken, Connor, Van Voorhis, Linder) 3:32.7, Grinnell, Loras, Mankato; **MILE RELAY**—Iowa State Col. (Van Voorhis, Connor, Linder, Suntken) 3:20.6, Grinnell, Illinois St., Mankato St.

29th Elmhurst Invitational Meet

Elmhurst, Ill., May 11, 1963

DIVISION A

SCORING—Northern Ill. 48, Ill. Normal 42, Eastern Ill. 38, Loyola (Ill.) 35, Western Ill. 32, Ferris Inst. 20, DePaul 10, Chicago Illini.

100—Korte (IN) 9.9, Suffel (F), Hornik (F), Rentfro (EI), Pelkey (NI); **220**—Korte (IN) 22.2, Stamatakous (D), Pelkey (NI), Fitzgerald (F), Ramoley (WI); **440**—Ramoley (WI) 50.6, Drozd (L), Walker (NI), Waldron (L), Murphy (WI); **880**—O'Hara (L) 1:52.2, Kovilovich (L), Sloan (D), Mortimer (NI), Pendergast (L); **MILE**—O'Hara (L) 4:18.4, Brogan (NI), Honn (EI), Mitten (L), Mittlestadt (IN); **2-MILE**—Lorenc (WI) 9:14.5, Brederson (NI), Mittlestadt (IN), Madkin (F), Popkins (WI); **120-HH**—Grandone (EI) 15.0, Brazill (F), Gillman (WI), Johnson (IN), Seidler (L); **220-LH**—Gillman (WI) 24.4, Grandone (EI), Brazill (F), Seidler (L), Schultz (NI).

HJ—Powell (IN) 6½, Libby (WI), Steele (EI), McConkey (IN), Stinar (IN); **BJ**—Babcox (NI) 22-9¾, White (L), Steele (EI), Brazill (F), Nakamura (NI); **PV**—Halverson (NI) 13-5, Palishen (EI), English (IN), Winter (NI), Lebe (EI); **SP**—Ward (EI) 52-11½, Hoover (NI), Herstedt (NI), Trimble (EI), Miller (IN); **DISC**—Rhodes (WI) 137-11¼, LaRochelle (IN), Hartlieb (NI), Schaljo (EI), Howard (NI); **JAV**—Morarity (IN) 182-10¼, Jacoby (EI), Bibby (IN), LaRochelle (IN), Brederson (NI); **MILE RELAY**—Loyola (Drozd, Bade, Malden, White), Northern Ill., DePaul, Western Ill., Ill. Normal.

DIVISION B

SCORING—Grinnell 40, Millikin 33, Dubuque 24, Hillsdale 20½, Carroll 19, Lewis 12½, Illinois Tech 11, No. Central 10½, MacMurray 10, St. Ambrose 9, Augustana 8, North Park 8, Kalamazoo 7, Eureka 4½, Concordia 3, Elmhurst 3, Illinois Wesleyan 2, Lake Forest, Milton, Principia, Rockford, St. Procopius 0.

100—Mahalik (L) 10.1, Bennett (Mil), Whiting (A), Jackson (Mil), Lynch (K); **220**—Kilar斯基 (NP) 22.5, Zimmerhoff (Eu), Lynch (K), Bennett (Mil), MacKinzie (H); **440**—McClimon (SA) 49.5, Beckford (G), Kilar斯基 (NP), Orr (Mac), Russell (G), Zimmerhoff (Eu); **880**—Langham (G) 1:55.7, Morton (H), Wolf (El), Beckford (G), Etormer (NC); **MILE**—Langham (G) 4:20.1, MacDonald (D), Morton (H), Stormer (NC), Marler (Mac); **2-MILE**—MacDonald (D) 9:40.6, Marler (Mac), Brown (G), Sage (D), Patterson (G); **120-HH**—Kendricks (H) 15.5, Edgren (G), Waters (M), Faulhaber (NC), Jackson (Mil); **220-LH**—Fike (Mil) 24.7, Jackson (Mil), Edgren (G), Comeau (K), Bekofski (K).

HJ—Ashman (Mil) 6-3½, Rogerson (G), Lampley (L), Faulhaber (NC), Waters (Mil); **BJ**—Lampley (L) and Huxhold (IT) 22-1¾, Behnke (C), Hervey (IT), Kendricks (H); **PV**—Thompson (A) 12-6, Muddy (H), Kewert (G), French (NC), James (IT); **SP**—Berry (D) 50-5½, Budde (Car), Hall (H), Zech (NC), Truesdale (Car); **DISC**—Budde (Car) 153-10½, Simons (Mil), Noth (D), Florell (Car), Berry (D); **JAV**—Budde (Car) 191-5, Lashman (D), Bacon (IT), Budde, P. (Car), Koch (Mil); **MILE RELAY**—Grinnell (Russell, Langham, Edgren, Beckford), St. Amrose, MacMurray, Ill. Wesleyan, Millikin.

42nd Minnesota IAC Championships

St. Peter, Minn., May 18, 1963

SCORING—Macalester 65½, Concordia 44, St. John's 33½, UM, Duluth 22, Gustavus Adolphus 19, Augsburg 10, Hamline 9, St. Thomas 6.

100—LeBeau (MD) 9.9, Young (M), Spinney (SJ), Haines (GA), Nygren (H); **220**—Young (M) 22.8, LeBeau (MD), Haines (GA), Boss (C), Rud (C); **440**—Bud (C) 52.6, Quick (H), Boss (C), Mydske (GA), Sorum (C); **880**—Uphoff (M) 2:09, Ogle (M), Kreischer (M), Quick (H), Roy (SJ); **MILE**—Ogle (M) 4:30.9, Brom (ST), Smith (M), Olson (C), Cruz (SJ); **2-MILE**—Lentz (GA) 10:21.1, Stansbury (M), Smith (M), Kraeger (MD), Gahoway (MD); **120-HH**—Ridge (M) 15.5, Blasczak (SJ), Larson (C), Peterson (M), Dineen (ST); **220-LH**—Larson (C) 2:5.7, Ridge (M), Hunt (C), Isaacson (M), Thorstenson (M).

HJ—Rogoshek (GA) 6-4½, Thompson (A), Anderson (C), Eldridge (M), tie-Fertig (H) and Isaacson (M); **BJ**—Young (M) 21-9½, Isaacson (M), Zimmerman (A), Rud (C), Sheran (ST); **PV**—Martinson (C) 13-1, Canton (C), Davis (C), Froehle (SJ), Jacobs (SJ); **SP**—McDowell (SJ) 49-6, Abrahamson (MD), Bergmann (MD), Voss (SJ), Haggland



BREASTING TAPE THIRD TIME, Michigan State's Bob Moreland completes a busy day at the 69th annual Penn Relays Carnival by anchoring State's winning 880-yard relay team. Earlier, he won the 100-yard dash and anchored the victorious 440-team.

(GA); **DISC**—McDowell (SJ) 149-11, Honer (SJ), Voss (SJ), Bergmann (MD), Rudolph (GA).

MILE RELAY—Macalester (Young, Uphoff, Ogle, Thorstenson) 3:28.5, Concordia, Augsburg, Hamline, UM, Duluth.

17th College Conference of Illinois Championships

Naperville, Ill., May 17-18, 1963

SCORING—Millikin 71½, North Central 49, Carroll 32, Ill. Wesleyan 31½, Augustana 20, North Park 14, Carthage 7, Lake Forest 0.

100—Jackson (M) 9.8, Bennett (M), Whiting (A), Hayes (A), Hugnair (IW); **220**—Bennett (M) 21.5, Kilar斯基 (NP), Whiting (A), Faulkner (IW), Bader (M); **440**—Kilar斯基 (NP), Whiting (A), Faulkner (IW), Bader (M); **880**—Kilar斯基 (NP) 50.9, Fike (M), Nuckols (NC), Faulkner (IW), Bader (M); **Stormer (NC) 2:00.9**, McDonald (Carth), Barry (M), Schap (NC), Crawshaw (IW); **MILE**—Stormer (NC) 4:32.8, Barry (M), Staedke (M), Farley (NC), Reichert (Carr); **2-MILE**—Farley (NC) 10:20.6, Traver (IW), Sippy (Carr), Wilcox (Carr), Staedke (M); **120-HH**—Faulhaber, (NC) 15.0, Waters (M), Jackson (M), Coates (IW), Blue (M); **220-LH**—Jackson (M) 23.9, Fike (M), Faulhaber (NC), Young (A), Coates (IW).

HJ—Ashman (M) 6-1¾, Faulhaber (NC), Faulkner (IW) and Waters (M) tie, Koch (M); **BJ**—Vyverberg (IW) 21½, Jackson (M), Swanson (NP), Johnson (NP), Goerne (NC); **PV**—Thompson (A) 12-8, Ogden (NC), French (NC), Ratt (IW), Head (Carr); **SP**—J. Budde (Carr) 49-9½, Zech (NC), Whitt (IW), Truesdale (Carr), Mullin (Carr); **DISC**—J. Budde (Carr) 150-2, Simons (M), Florell (Carr), Truckenbrod (Carth), P. Budde

(Carr); JAV-Mason (A) 190-10, J. Budde (Carr), Koch (M), P. Budde (Carr), Javier (IW).

MILE RELAY-Illinois Wesleyan (Faulkner, Hugnair, Roberts, Coates) 3:26.5, Millikin, North Central, Carroll, Carthage.

41st Midwest Conference Championships

Northfield, Minn., May 17-18, 1963

SCORING-Grinnell 61, Cornell 29½, Beloit 28½, Lawrence 27, Carleton 16½, St. Olaf 15, Knox 14, Ripon 11½, Coe 11, Monmouth 11.

100-Kersemeier (L) 10.1, Schachet (G), Tucker (M), Schalk (Coe), Tomek (Cor), 220-Kersemeier (L) 21.5, Schalk (Coe), Jerath (R), Trench (Cor), Brainard (L); 440-Beckord (G) 48.6, Leighton (K), Jerath (R), Schalk (Coe), Mahager (Car); 880-Langham (G) 1:55.4, Beckord (G), Dressel (Cor), Crook (Car), Jennings (Car); **MILE**-Dressel (Cor) 4:15.8, Langham (G), Williams (L), Whalen (M), Brown (G); **2-MILE**-Dressel (Cor) 9:30.8, Brown (G), Williams (L), Paterson (G), Karon (Car); 120-HH-Morrison (B) 14.9, Edgren (G), Miller (B), Seago (K), McCoy (Coe); 220-LH-Edgren (G) 24.4, Miller (B), Creighton (Cor), McCoy (Coe), Harrington (K).

HJ-tie-Creighton (Cor) and Rogerson (G) 6-4, Williams (B), tie-Alexander (R) and Seago (K); BJ-Harrill (G) 22-4½, Skoge (SO), Seago (K), Miller (B), Draheim (SO); PV-Kowert (G) 12-9, tie among Griesser (B), Just (L) and Nicoll (L), tie-Smith (G) and Gamble (K); SP-Thiel (Car) 48-8¾, Struxness (SO), Wolfe (B), Bintz (Cor), Tierney (Car); **DISC**-Thiel (Car) 140-8¾, Mevis (R), Kowert (G), Westphal (SO), Bintz (Cor); JAV-Wilson (M) 184-8, Engberg (L), Miller (B), Schneider (B), Heimlich (M).

MILE RELAY-Grinnell (Russell, Edgren, Langham, Beckord) 3:21.8, St. Olaf, Cornell, Knox, tie-Carleton and Beloit.

16th All-Ohio Championships

SCORING-Central St. (O) 65, Ohio U. 40, Baldwin Wallace 24, Akron 22, Wittenberg 18, Ohio St. 16, Kent St. 16, Ohio Wesleyan 15, Bowling Green 13, Denison 7, Cedarville 5, Oberlin 4, Wooster 3, John Carroll 3, Ashland 3, Findlay 1.

100-Orr (OU) 9.7, Alverson (CS), Warfield (OSU), Lipscomb (CS), French (Ash); 220-Alverson (CS) 21.1, Orr (OU), Williams (KS), French (Ash), Childs (BG); 440-Grayer (CS) 48.7, Jones (CS), Childs (BG), Wenning (KS), Skurek (BW); 880-Sudgen (OU) 1:51.4, Heideman (Ak), Crooks (OU), Briggs (OWU), Crist (BW); **MILE**-Seymour (CS) 4:17.4, Russell (BW), Campbell (Ak), Moore (CS), Sprague (Ced); **2-MILE**-Keller (OU) 9:15.6, Keller (Obe), Wise (KS), Russell (BW), Smith (OU); 120-HH-Cherry (Witt) 14.0, Witchey (D), Lipscomb (CS), Dreyer (BW), Brooks (KS); 330-IH-Cherry (Witt) 38.0, tie among Taylor (CS), Witchey (D), and Saelzer (BG), Dreyer HJ-Cherry (Witt) 6-3, Davis (Ced), tie-Roberts (OU), Riegel (BW) and Williams (Ak); BJ-Warfield (OSU) 23-11½, Bergamasco (BW), Evans (Ak), Chapman (CS) Smith (OSU); PV-Murray (OU) 13-8¾, McKissick (Ak), Burnett (BW), Kaylor (OSU), Zollar (OWU); SP-Wilson (Ak) 52½, Smith (CS), Zurcher (Woo), Rice (OU), Ashbury (KS); **DISC**-Reuss (OWU) 176-10, Taraschke (OU), Preston (JC), Frey (OSU), Smith (CS); **HSJ**-Chapman (CS) 45-2½, Warren (CS), Carter (BW), Smith (OSU), Breeden (F).

880 RELAY-Central St. (Taylor, Lipscomb, Alverson, Grayer) 1:27.6, Bowling Green, Ohio U., Kent St., Baldwin Wallace. **MILE RELAY**-Central St. (Jones, Lipscomb, Alverson, Grayer) 3:17.4, Kent St., Ohio Wesleyan, Bowling Green.

24th Beloit Relays

Beloit, Wisc., May 4, 1963

TEAMS-Beloit, Carroll, Coe, Dubuque, Elmhurst, Grinnell, Hillsdale, Kalamazoo, Knox, Loras, MacMurray, Millikin, Monmouth, North Central, Principia, Rockford, Wabash, Wheaton.

100-Bennett (Mil) 10.3, Kee (Whe), Lynch (Kal), Bader (Mil), Holmes (Whe); **MILE**-Taylor (Whe) 4:22.2, McDonald (D), Marler (Mac), Sinclair (E), Sage (D).

HJ-Ashman (Mil) 6-1½, Seago (Kn), tie-Faulhaber (NC) and Williams (B), tie-Koch (Mil) and Watkins (Whe); BJ-Harrill (G) 22-8½, Miller (B), Combs (P), Kendricks (Mac), Bucher (Mac); PV-Watkins (Whe) 13-6¾, Gamble (Kn), Muddy (H), Polksky (D), tie-Griesser (B) and Kowert (G); **DISC**-Budde (Car) 156½, Leonard (Whe), Simons (Mil), Noth (D), Florell (Car); JAV-Budde (Car) 212-5½, Garrard (Wab), Lashman (D), Miller (B), Koch (Mil); SP-Berry (D) 52-3, Budde (Car), Chappel (L), Mullen (Car), Weber (L).

440 RELAY-Wheaton (Holmes, Kee, Kriegbaum, Aldridge) 43.5, Millikin, Hillsdale, Coe, Monmouth; **880 RELAY**-Wheaton (Holmes, Kee, Kriegbaum, Aldridge) 1:29.1, MacMurray, Millikin, Coe, Hillsdale; **MILE RELAY**-Wabash (Myers, Brattain, McNeill, Pride) 3:23.3, MacMurray, Kalamazoo, Beloit, Knox; **2-MILE RELAY**-Wabash (Hass,

THE MIDDLE WEST

Patterson, Brattain, McNeill) 7:56.5, Hillsdale, North Central, Beloit, Wheaton; **SPRINT MEDLEY RELAY**-Wheaton (Aldridge, Holmes, Kee, Taylor) 3:33.5, Millikin, Mac-Murray, Hillsdale, Carroll; **HH-SHUTTLE RELAY**-Wabash (Bayer, Bubenzier, Bailey, Pride) 42.8, Millikin, Knox, Kalamazoo, Beloit; **DISTANCE MEDLEY RELAY**-Hillsdale (Neill, McElroy, Adams, Morton) 10:37.0, North Central, Wheaton, Carroll, Dubuque; **LH-SHUTTLE RELAY**-Millikin (Waters, Fike, Bennett, Jackson) 1:03.3, Beloit, Knox, Wabash, Kalamazoo.

42nd Iowa IAC Championships

Waverly, Ia., May 17-18, 1963

SCORING-Luther 75, Dubuque 39, Wartburg 38, Parsons 20, Buena Vista 15½, Central 15, William Penn 13, Upper Iowa 4½, Simpson 4, Iowa Wesleyan 1.

100-Rollins (WP), 10.1, McGregor (C), DeWitt (BV), Gehl (L), James (P); 220-Rollins (WP) 22.2, Thompson (L), DeWitt (BV), Gehle (L), McGregor (C); 440-Thompson (L) 49.2, Kaldenberg (S), Walther (C), Olsen (L), Armstrong (P); 880-Austad (L) 1:55.6, Sage (D), Myrah (L), Nair (P), Davis (W); **MILE**-McDonald (D) 4:21.4, Takle (L), Columbus (W), Sage (D), Boos (P); **2-MILE**-Takle (L) 9:59.3, McDonald (D), Boos (P), Columbus (W), Zastrow (L); **220-LH**-Genszler (L) 25.2, Zehr (W), Peer (L), Holmes (L), Rigsbee (IW); **120-HH**-Peer (L) 15.4, Shudlick (W), Holloway (P), Niemann (W), Genszler (L).

PV-Edwards (P) 13-5½, tie-Meyer (BV) and Polksky (D), Smith (L), Kruse (L); **DISC**-Ashland (L) 153-0, Jensen (L), Noth (D), Berry (D), Milton (L); **HJ**-Schmidt (W) 6-1, Niemann (W), Schara (W), Horst (L), Plant (D); **SP**-Berry (D) 51-1½, Kamp (P), Jensen (L), Lerum (L), Ashland (L); **BJ**-Johnson (W), 20-10½, Williams (U), DeWitt (BV), Eidahl (C), Krammer (D); **JAV**-Leshman (D) 187-11½, Baxter (D), Krueger (C), Ter Hark (BV), Wachholz (W).

MILE RELAY-Luther (Olsen, Saxvig, Austad, Thompson) 3:24.8, Wartburg, Wm. Penn, Central, Buena Vista.

Iowa IAC Relays

Pella, Ia., Apr. 19, 1963

TEAMS-Buena Vista, Central, Dubuque, Iowa Wesleyan, Luther, Parsons, Simpson, Upper Iowa, Wartburg, William Penn.

MILE RELAY-Luther (Saxvig, Svanoe, Olsen, Thompson) 3:31.3, Parsons, Wartburg, Wm. Penn, Simpson; **SPRINT MEDLEY RELAY**-Luther (Thompson, Voss, Belanger, Austin 3:46.3, Simpson, Wartburg, Wm. Penn, Parsons); **440 RELAY**-Central (McGregory, Voss, Walther, Eidahl) 44.8, Luther, Parsons, Buena Vista, Wm. Penn; **2-MILE RELAY**-Dubuque (Denz, MacDonald, Prideditis, Sage) 8:28.2, Parsons, Luther, Wm. Penn, Central; **880 RELAY**-Central (McGregory, Voss, Walther, Eidahl) 1:31.8, Parsons, Wm. Penn, Buena Vista, Simpson; **DISTANCE MEDLEY**-Luther (Olsen, Austad, Jacobson, Takle) 11:08.8, Dubuque, Wartburg, Simpson, Parsons; **480 SHUTTLE HURDLE RELAY**-Luther (Peer, Holmes, Genszler, Fjelstul) 1:01.0, Wartburg, Central, Simpson, Parsons.

HJ-Nieman (W) 6-0, Schmidt (W), Burson (WP), Krueger (C), Hensley (S); **BJ**-DeWitt (BV) 23-1, Gibson (P), Eidahl (C), Voss (C), Henry (P); **PV**-Schakel (C) 12-10½, Meyer (BV), Polksky (D), Zehr (W), Smithie (L); **SP**-Berry (D) 50-11½, Jensen (L), Lerum (L), Kamp (P), Peich (W); **DISC**-Ashland (L) 149-7½, Jensen (L), Noth (D), Berry (D), Milton (L); **JAV**-Leasman (D) 194-8, Ter Hark (BV), Henry (WP), Wachholz (W), Krueger (C).

22nd Viking Olympics

Rock Island, Ill., May 4, 1963

SCORING-Luther 62½, Valparaiso 50½, Augustana 27, Wartburg 26½, St. Olaf 13, Dana 13, Concordia (Minn.) 10, Augsburg 6, Concordia (Neb.) 5, Carthage 5, Gustavus Adolphus 4½, Concordia (Ill.) 2, Concordia (Wisc.) 0.

100-Whiting (Augu) 9.7, C. Peterson (D), Blake (V), Pflughoef (V), Zimmerman (Augs); 220-Thompson (L) 21.8, Whiting (Augu), Haynes (Augu), Blake (V), Olson (Car); 440-Thompson (L) 50.1, Olson (L), Kahle (V), Boss (CM), Anderson (Augu); 880-Austad (L) 1:56.5, Pfanstiel (V), Heimcar (STO), McDonald (Car), Laughlin (D); **MILE**-Takle (L) 5:23.9, Schramm (V), Columbus (W), Takle (L), Uri (V), Lentz (GA); **120-HH**-Cook (V) 14.9, Frank (D), Benz (V), Peer (L), Genzler (L); **220-LH**-Genzler (L) 24.0, Young (Augu), Cook (V), Peer (L), and Benz (V).

HJ-Schmidt (W) 6-2, Rogoshevskaya (GA), and Niemann (W), Schara (W), Hendrickson (D); **BJ**-Zimmerman (Augu) 21-6½, Rud (CM), Skoge (StO), Draheim (StO), Behnke (CI); **PV**-Thompson (Augu) 12-10, Smith (V), Vasby (D), Davis (CM), Schwab (W); **JAV**-Wachholz (W) 187½, Mason (Augu), Brown (CN), Semrock (V), Leeper (W);

DISC—Ashland (L) 150-6; Semrock (V), Jensen (L), Truckenbrod (Car), Milton (L); SP—Jensen (L) 48-5½, Lerner (L), Ashland (L), Struxness (StO), Calhoun (CI).

MILE RELAY—Luther (Olson, Saxvig, Austad, Thompson) 3:23.4, Concordia (Minn.), St. Olaf, Wartburg, Augustana.

Ohio Relays

Columbus, O., Apr. 20, 1963

TEAMS—Central St., Chicago TC, Illinois, Indiana, Kent St., Miami (O.), Michigan, Michigan St., Notre Dame, Northwestern, Ohio St., Ohio U., Ohio TC, Purdue, Western Mich.

100—Tyler (Mia) 9.5, Pritchett (Un), Washington (P), Esckridge (Un), Weddle (Un); 880—Mellady (CS) 1:55.4, Arthur (Un), Martens (Un), Gallagher (Un), Bork (Un); MILE—Schramm (Un) 4:4.8, Neahusen (Mic), Burton (WM), Sears (Un), Humberger (MS); 3-MILE—Sharkey (Un) 14:02.3, Burton (WM), Gallagher (WM), Banton (Un), Harris (CTC); **3000-M STEEPELCHASE**—Cleator (CTC) 9:17.3, Schram (Un), Watterman (Un), Bachelor (Un); **330-H-W**—Washington (CS) 37.8, tie between McNutt (WM), Volger (WM) and Warfield (OS); **120-HH-W**—Washington (CS), Lipscomb (CS), McNutt (WM), Peckham (MS).

HJ—Miller (Ind) 6-6¾, tie-Johnson (MS) and Wimberly (Un), tie-Ammerman (Mic) and Berry (MS), Curry (KS); BJ—Warfield (OS) 24-9½, Jackson (Ind), William (N), Lewis (MS); PV—Neutzling (Un) 14-6, Wolff (III), Underly (WM), Overton (Mic); SP—Ludecke (ND) 56½, Puce (Mic), Schmitt (Mic), Uzelac (WM), Smith (P); **DISC**—Soudek (Mic) 177-4, Puce (Mic), Mirka (OTC), Middleton (OS), Redmon (III); HSJ—Bramer (Un) 45-2, O'Connor (ND), Clayton (Un), Bruck (ND), Williams (N).

440 RELAY—Central St. 41.6, Michigan St., Western Mich., Illinois, Purdue, Kent St.; **880 RELAY**—Central St. 1:26.7, Mich. St., Ohio U., Illinois; **MILE RELAY**—Central St. 3:12.5, Ohio U., Michigan, Indiana, Notre Dame; **2-MILE RELAY**—Western Mich. 7:41.2, Michigan, Michigan St., Ohio U., Ohio St.; **SPRINT MEDLEY RELAY**—Ohio U. 3:22.0, Michigan, Indiana, Miami, Notre Dame; **DISTANCE MEDLEY RELAY**—Western Mich. 9:54.2, Notre Dame, Michigan St., Ohio U., Illinois.

72nd Michigan Intercollegiate Championships

Grand Rapids, Mich., May 18, 1963

SCORING—Calvin 77½, Albion 51, Kalamazoo 32, Hope 24½, Olivet 18, Alma 11, Adrian 11.

100—Elzy (Alb) 10.1, Klop (C), Lynch (K), Leetsma (C), Fundukian (Adr); 220—Elzy (Alb) 22.7, Klop (C), Lynch (K), Kilburn (O), Fundukian (Adr); 440—Pruikema (C) 50.5, Comeau (K), tie-Schoon (H) and DeYoung (C), Hawkins (Alb); 880—Hommes (C) 1:58.7, Schaaf (K), Conwell (Alb), Curry (Alb), Bannink (C); **MILE—Hommes** (C) 4:23.5, Conwell (Alb), Miedema (C), Sterk (H), Smith (Alm); 2-MILE—Miedema (C) 9:54.9, Zietsma (C), Mensonides (C), Johnstone (Adr), Brunner (O); **120-HH—Clark** (Alb) 15.2, Remeur (C), Bekofske (K), Holwick (H), Lake (Adr); **220-LH—Comeau** (K) 25.6, Clark (Alb), Remeur (C), Bekofske (K), Zuiderveen (C).

HJ—Middlebrook (Alb) 6-4½, Mackay (H), Wurst (O), Zuiderveen (C), Menning (H); BJ—Rice (O) 21½, Johnston (Alm), Schrier (H), Simons (H), Teller (O); PV—Buys (H) 12-6, Neff (Adr), Lamb (K), Zuiderveen (C), Swan (Alb); SP—tie-Duimstra (C) and Winkle (C) 47-4¾, Wynstra (C), Buys (H), Rall (O); **DISC**—Gleason (Alm) 140-4, Dana (Alb), Advocast (C), Winkle (C), Dumistra (C); JAV—Dana (Alb) 181, Cutshaw (Alb), Guzy (O), Smith (Adr), Gleason (Alm).

MILE RELAY—Kalamazoo (Comeau, Bekofske, Ash, Lynch) 3:28.5, Calvin, Albion, Olivet, Hope.

President's Athletic Conference Championships

Greenville, Pa., May 18, 1963

SCORING—Wayne St. 139, Bethany 119, Case Tech 94, Washington & Jefferson 39, Western Reserve 34, Allegheny 34, John Carroll 20, Thiel 17.

100—Ashton (B) 0:09.7, Block (B), Legg (WJ), Klop (C); **220—Ashton** (B) 0:21.8, Jackson (WS), Montgomery (WS), Block (B), Pink (WS), Klop (C); **440—Vavrina** (B) 0:49.1, Gezovich (C), Zimmerman (C), Montgomery (WS), Christensen (WS), Tracton (B); **880—Barrack** (WS) 1:58.2, Benz (A), Tindall (B), Herak (JC), Twilla (B), Fleischer (T); **MILE—Carissimi** (WS) 4:19.2, Benz (A), Lundberg (B), Wyant (C), King (A), Bondy (WS); **2-MILE—Carissimi** (WS) 9:37.3, Wise (T), Benz (A), Mullet (WR), Lundberg (B), Batten (WS); **120-HH—Jones** (WS) 0:14.9, Larimer (WR), Johnson (C) Szabo (C), Markle (WJ), Kocher (WS); **330-H—Vavrina** (B) 0:38.3, Szabo (C), Jones (WS), Johnson (C), Larimer (WR), Pheiffer (B).

HJ—Fortner (WS) 6-0, McMahon (WJ), Reilen (A), Kotarba (JC), Yale (WR), Colson

THE MIDDLE WEST

(WS); BJ—Johnson (C) 21-5, Suter (B), Vener (WS), DeVeny (C), Kucler (C), Wilson (WR); PV—Fortner (WS) 13-8, Kipeainen (WS), Adkins (WJ), Baker (C), Suter (B), Sakales (WS); SP—Serina (JC) 44-11½, Raber (C), Loue (WR), Wasiluk (WS), tie—McGrath (B) and McGiffen (WJ); **DISC—Loue** (WR) 141-5, Lucas (WJ), McGrath (B), Lucas (B), Wasiluk (WS), Bartos (C); JAV—Pheiffer (B) 175-5½, Davia (T), Pozzy (W), Johnson (C), Evans (C), McGrath (C).

440 RELAY—Bethany (Block, Suter, Vavrina, Ashton) 0:42.8, Case, Wayne, W & J, Allegheny, JCU; **MILE RELAY**—Wayne St. (Urban, Barrack, Christensen, Montgomery), Case, Bethany, W & J, Allegheny, John Carroll.

Illinois State Championships

Normal, Ill., May 4, 1963

SCORING—Eastern Ill. 46, Loyola (Ill.) 44, Northern Ill. 43, Illinois St. 40, Western Ill. 22, Bradley 15, DePaul 10, Greenville 5, Blackburn 0, Ill. Wesleyan 0.

100—Korte (IS) 9.6, Rentfro (E), Miller (Br), Pelkey (N), White (L); **220—Korte** (IS) 21.9, Pelkey (N), Stamatokas (D), White (L), Miller (Br); **440—Drozd** (L) 50.3, Walker (N), Waldron (L), Ramoley (W), Anglickis (L); **880—O'Hara** (L) 1:54.9, Kolovich (L), Honn (E), Sloan (D), McGinty (N); **MILE—O'Hara** (L) 4:21.4, Honn (E), Mitten (L), Brogan (N), Sloan (D); **2-MILE—Lorenz** (C) 9:12.7, Mittelstaedt (IS), Bredeson (N), Ristau (N), McMorris (E); **120-HH—Jones** (G) 14.6, Severson (Br), tie among Siedler (L), Thompson (Br) and Schultz (N); **220-LH—Gillman** (W) 25.0, Siedler (L), Schultz (N), Severson (Br), Fulk (IS).

HJ—Powell (IS) 6-3, Steele (E), tie-Quinn (Br) and McConkey (IS), Libby (W); **BJ—Steele** (E) 23-6, Babcox (N), White (L), Tasker (IS), Nakamura (N); **PV—Palishen** (E) 13-8, tie-Steele (E) and Halvorson (N), Winter (N), English (IS); **SP—Ward** (E) 54-2½, Hoover (N), Herstedt (N), Miller (IS), Hartleib (N); **DISC—Rhodes** (W) 139-4, La-Rochelle (IS), Hayden (IS), Schaljo (E), Howard (N); **JAV—Miller** (E) 202-11, Jacoby (E), LaRochelle (IS), Bibby (IS), Murphy (W).

MILE RELAY—Loyola (Drozd, Bade, Waldron, White) 3:22.3, DePaul, Western Illinois, Northern Ill., Illinois St.

24th Midwest Invitational

Naperville, Ill., Mar. 9, 1963

DIVISION I

SCORING—Northern Ill. 47, Loyola (Ill.) 42, Mankato 39½, Memphis St. 30, Bradley 24, Eastern Ill. and Ill. Normal 15 5/6, Wheaton 10, UW, Milwaukee 2.

60—Korte (IN) 6.4, Cowling (B), Bader (NIU), Miller (B), Peeler (M); **MILE—O'Hara** (L) 4:25.5, Wallin (NIU), Bryan (Man), Brogan (NIU), Hann (EI); **2-MILE—Ristaun** (NIU) 10:07.2, Mittelstadt (IN), Nelson (Man), Frogue (NIU), Reed (L); **60-HH—tie—Vaughn** (M) 7.0 and Severson (B) 7.9, tie-Brown (Man) and McKonkey (IN), Schultz (NIU); **60-LH—tie—Roepke** (Man) and Shane (NIU) 7.3, Scanlon (M), Siedler (L), Fulk (IN); **BJ—Steel** (EI) 23-8½, White (L), Babcox (NIU), Bailey (B), Nakamura (NIU); **HJ—Kelley** (M) 6-3, Watkins (W), tie-Steele (EI) and Quinn (B), tie among Stingley (EI), Powell (IN) and Hill (Man); **PV—Swanson** (Man) 52-2, Polhemus (M), Hershey (NIU), Robbins (M), Ward (EI); **PV—Watkins** (W) 13-10½, Steele (EI), Winter (NIU), tie-Palishen (EI) and English (IN).

8-LR—Loyola (White, Drozd, Drab, Waldron) 2:33.3, Memphis St., Northern Ill., Mankato, Ill. Normal; **12-LR—Loyola** (White, Drozd, Drab, Waldron) 4:06.9, Mankato, Bradley, Northern Ill., Memphis St.; **20-LR—Loyola** (Solberg, Mitten, Bade, Kolovich) 7:30.6, Mankato, Northern Ill., Bradley, UW, Milwaukee.

DIVISION II

SCORING—North Central 57½, Grinnell 57, Wabash 28½, Beloit 25, Cornell 21½, Dubuque 19, Augustana 7, Illinois Wesleyan 4, Concordia 3½, Monmouth 2, Carthage 0.

60—Whiting (A) 6.6, Trench (Cor), Berg (G), Williams (NC), Deberg (G); **MILE—Brown** (G) 4:44.1, Dressel (Cor), Farley (NC), Whalen (M), Decker (W); **2-MILE—Brown** (G) 10:01.4, Dressel (Cor), Farley (NC), Coates (W), Baxter (D); **60-LH—Landis** (Cor) 7.3, Edgren (G), Faulhaber (NC), Coates (W), Baxter (D); **60-LH—Landis** (Cor) 7.3, Edgren (G), Faulhaber (NC), Coates (W), Baxter (D); **BJ—Harrill** (G) 21-7¾, Mittelbush (D), tie-Carpenter (W) and Williams (B), Goerne (NC); **HJ—Faulhaber** (NC) 6-4, Rogerson (G), Williams (B) tied-Creighton (Cor), Goerne (NC); **SP—Berry** (D) 48-5¾, tie-Calhoun (Con) and Zech (NC), Moller (NC), Wolf (B); **PV—French** (NC) 12-6, Greisser (B), Polksy (D), Kowert (G), Park (W).

8-LR—Grinnell (Deberg, Beckford, Langham, Edgren) 2:35.9, Wabash, No. Central, Beloit, Cornell; **12-LR—No. Central** (Nuckles, Huber, Schap, Stormer) 4:09.2, Wabash, Grinnell, Beloit, Ill. Wesleyan; **20-LR—No. Central** (Nuckles, Davis, Schap, Stormer) 7:36.7, Grinnell, Wabash, Dubuque, Augustana.

THE MISSOURI VALLEY

By BOB HENTZEN

Sports Writer, *The Topeka Capital-Journal*

A four-way scramble for honors among Missouri, Colorado, Oklahoma and defending champion Kansas looms in the Big Eight during the 1964 track and field campaign. And Big Eight athletes figure to be back in the national headlines after a so-so showing in 1963.

One reason is the return of Oklahoma's Olympian, Anthony Watson, a scholastic casualty last year, who made up the deficiencies in summer school. His credentials are impressive—26½ in the broad jump, 9.4, 20.1 in the sprints.

Missouri picks up a miler of note in Robin Lingle, a transfer from Army, who won the Glenn Cunningham Mile at the Kansas Relays. His bests in 1963, when he ran unattached, were 4:04.8 in the mile and 1:49.1 in the 880.

Kansas State boasts of a dandy javelin thrower in junior Bill Floerke.

Greater things are expected, too, from a pair of Colorado juniors. Hurdler Jim Miller broke the NCAA record with a 36.2 in the 330 intermediates and high jumper Leander Durley soared 6-10¼ for a league indoor record.

Last year was supposed to be a lean one for perennial power Kansas, but coach Bill Easton brought the Jayhawks to a peak for the league meet and they won their 12th outdoor title in 15 years. Kansas will be strong in the distances, where Harold Hedley, Paul Acevedo and George Cabrera return; the pole vault with Floyd Manning (15-2½) and the jumps with Glenn Martin, Bob Looney and Bill Chambers. The Jayhawks pick up help where they need it most—the sprints, with Bob Hanson, who clocked 9.5 as a freshman.

Missouri, runnerup in 1963, should improve with the return of Bill Rawson, a 1:50.8 half miler, and 1959 hurdle king Cal Groff, back from Navy duty. Missouri also picks up Gene Crews, a 64-foot prep shot putter.

Colorado's strength lies in Miller, who sprints as well as hurdles; dashman Dick Burns (9.6 and 20.8); and distance ace Bob Griffith.

After sagging to sixth in 1963, Oklahoma should be back among the leaders because of Watson and newcomers Arthur Younger (13.9 in the highs and 25-2 in the broad jump), vaulter Jim Farrell (15-6), 9.5 sprinter Frank Deramus, broad jumper Vincent Johnson (24-8), and 6-7 high jumper John Nunley.

Nebraska will have trouble matching its third place finish of 1963. The top returnees are Gil Gebo (47.8 in 440) and triple jump champion Victor Brooks (47-3). Oklahoma State's top hands are vaulters Preston Holsinger (15-5) and Mick Baller (15-3%) and high jumper Russ Laverty (6-7½).

Missouri Valley defending champ, Drake, appears a good cut above the field. Coach Bob Karns has four sub 4:17 milers headed by Jack Kragie (4:13.8).

Wichita probably has the best athlete in the Valley in Cal Elmore. As a sophomore, he achieved an amazing triple, winning the 880, mile and two-mile. His best time in the mile is 4:02.2. Other impressive Valley performers are North Texas' Cal Bowser in the javelin (230-2) and Cincinnati's Al Nelson and Bob Howell, football halfbacks who finished 1-2 in the dashes.

Emporia State features John Camien (4:00.7 in the mile and 1:50.9 in the



Bob Hentzen

880) and Rich Viniski (9.5 in the 100); Omaha has Roger Sayers (9.4 in the 100) and Terry Williams (9.5 and 20.7); Fort Hays has Bob Schmidt (6-7 high jumper); and Washburn boasts Irwin (24-5½ broad jumper).

35th Big Eight Championships

Manhattan, Kans., May 17-18, 1963

SCORING—Kansas 102½, Missouri 98½, Nebraska 93, Colorado 86, Oklahoma State 73, Oklahoma 35, Iowa State 20½, Kansas State 18½.
100—Knaub (N) 9.6, Miller (C), McLoughan (N), Beldner (M), Allen (M); **220—Strong (OS)** 21.0, Knaub (N), Burns (C), Bagley (OU), Beldner (M); **440—Strong (OS)** 47.1, Gebo (N), Strand (N), Langston (I), Peters (M); **880—Hagen (K)** 1:50.7, Pelster (M), Mitzell (OU), Ray (M), Portee (N); **MILE—Stevens (N)** 4:04.9, McFadden (M), Griffith (C), McNeal (KS), Winn (OS); **3-MILE—Acevedo (K)** 14:21.0, Griffith (C), Bryant (M), Cabera (K), Tepper (M); **120-HH—Ward (M)** 14.4, Streeby (M), Wilke (N), Hewitt (OU), Miller (C); **330-IH—Miller** (36.5, Streeby (M), Gardner (C), Johnston (I), Tier (OS)).

HJ—Tunnell (M) 6-7, Eilert (I), Laverty (OS), Durley (C), Swanson (K), Smith (K), Rogers (KS); **BJ—Martin (K)** 23-8½, Strong (OS), Brooks (N), Looney (K), Johnson (N), Jacobson (I), Goodwin (M); **PV—Manning (K)** 15-0, Holsinger (OS), Olander (C), Walker (KS), Younger (M); **SP—Yost (K)** 58-6½, Inman (OU), Galhos (C), Neuman (C), Miers (OU); **DISC—Anderson (OS)** 167-2½, Stoner (K), Inman (OU), Neuman (M), Miers (OU); **JAV—Floerke (KS)** 232-2½, Talbot (K), Paepke (K), Lee (M), Kohls (C); **TJ—Brooks (N)** 47-3, Looney (K), Chambers (C), Durley (C), Jacobson (I).

440 RELAY—Nebraska (Wilke, Pfister, McLoughan, Knaub) 41.0, Colorado, Oklahoma St., Missouri, Iowa St., Oklahoma; **MILE RELAY—Okla. State** (Winningham, Winn, Miller, Strong) 3:11.3, Colorado, Nebraska, Missouri, Kansas, Oklahoma.

53rd Missouri Valley Conference Championships

Peoria, Ill., May 11-12, 1963

SCORING—Drake 80, Cincinnati 47, Tulsa 44½, North Texas 42, Wichita 27½, Bradley 14.

100—Nelson (C) 10.1, Howell (C), Smith (NT), Guidry (W), Johnston (T); **220—Nelson (C)** 22.1, Howell (C), Argo (NT), Hensel (D), Thornton (W); **440—Hansel (D)** 48.1, Ladewig (D), Pink (NT), Groves (W), Agostini (C); **880—Elmore (W)** 1:53.1, Weber (D), Raveling (D), Prichard (D), Peterson (D); **MILE—Elmore (W)** 4:17.2, Kragie (D), Henderson (D), Riepe (D), Perret (C); **2-MILE—Elmore (W)** 9:34.7, Schuck (C), Kragie (D), Vehlow (D), Riepe (D); **120-HH—Ashmore (D)** 15.3, Burgess (C), Marcum (T), Simmons (T), Severson (B); **330-H—Cason (D)** 38.4, Marcum (T), Severson (B), Ashmore (D), Shephard (NT).

BJ—Gilliam (D) 22-5½, Thomason (D), Burgess (C), Fox (NT), Linscomb (NT); **HJ—Burgess (C)** 6-3, Quinn (B), Kelly (T), tie-Heath (T) and Dalton (W); **PV—Smoot (T)** 14-5, Dewberry (NT), Thomas (B), Hawk (W), McIntire (B); **SP—Magrane (D)** 55¾, Houtman (T), Wallace (T), McCraven (D), Guinn (T); **DISC—Ballauer (NT)** 142-1, Magrane (D), Wallace (T), John (D), Houtman (T); **JAV—Bowser (NT)** 230-2, Wallace (T), Houtman (T), Wahlgren (B), Dalton (W); **HSJ—Gilliam (D)** 45½, Burgess (C), Linscomb (NT), Fox (NT), King (T).

440 RELAY—No. Texas (Smith, Fox, Shephard, Argo) 42.2, Cincinnati, Tulsa, Wichita, Drake; **MILE RELAY—Drake** (Cason, Johnson, Ladewig, Hansell) 3:19.4, No. Texas, Cincinnati, Tulsa, Wichita.

38th Kansas Relays

Lawrence, Kan., Apr. 18-20, 1963

TEAMS—Baylor, Central Missouri, Colorado, Colorado St., Denver, Drake, Emporia St., Houston, Howard Payne, Iowa, Iowa St., Kansas, Kansas St., Kearney St., Lincoln (Mo.), Loyola (Ill.), McMurry, Missouri, Nebraska, NE Missouri, No. Texas St., Oklahoma, Oklahoma Baptist, Oklahoma St., Omaha, Pittsburgh St., Purdue, Southern Ill., Texas, Texas A&M, Texas Christian, Texas Southern, Wichita, Wisconsin.

UNIVERSITY CLASS

440—Baylor (Adams, Kayser, Fields, Kemp) 41.0, Nebraska, Colorado, Missouri; **880**—Colorado (Ketterling, George, Burns, Miller) 1:25.0, Baylor, Nebraska, tie-Southern Ill., and Wichita; **MILE**—Colorado (George, Buchheit, Burns, Miller) 3:10.1, Iowa, Baylor, Oklahoma St.; **4-MILE**—Houston (Irwin, Walker, Lawrence, Elliott) 17:11.0, Kansas, Nebraska, Drake; **2-MILE**—Kansas (Stoddart, Taylor, Coane, Hagan) 7:28.4, Missouri, Nebraska, Drake; **SPRINT MEDLEY**—Nebraska (Kenny, Knaub, McCloughan, Gebo)

3:20.7, Iowa, Southern Ill., Missouri; **DISTANCE MEDLEY**—Southern Ill. (Peters, Houston, Cornell, Turner), Iowa, Nebraska, Kansas.

COLLEGE CLASS

440—Texas Southern (Williams, Stevens, White, Milburn) 40.7, Lincoln, Denver, McMurry; 880—NE Missouri (J. Taylor, Weigand, C. Taylor) 1:26.1, Pittsburg St., Denver, Lincoln; **MILE**—Texas Southern (Milburn, White, Blackmon, Saddler) 3:09.2, Pittsburg St., Lincoln, McMurry; **2-MILE**—Texas Southern (Saddler, Madkin, Hobson, Adams) 7:33.6, Howard Payne, Colorado St., Central Mo.; **SPRINT MEDLEY**—Texas Southern (Saddler, Bell, Milburn, Hobson) 3:20.6, Lincoln, NE Missouri, Oklahoma Baptist; **DISTANCE MEDLEY**—Loyola (Kolovich, White, Pendergast, O'Hara) 9:54.2, Texas Southern, Oklahoma Baptist, Kearney St.

INDIVIDUAL EVENTS

100—Adams (Pu) 9.6, Sayers (Om), Timmons (Hous), Fields (B); **3-MILE**—Walker (Hous) 14:24.9, Lawrence (Hous), Griffith (Col), Courcamp (Den); **120-HH**—Wilson (Tex) 14.1, Miller (Col), Streeby (Mo), Hewitt (Okla).

HJ—Upton (TCU) 6-8½, Durley (Colo), Laverty (OS), Eilert (IS); **BJ**—Miller (Mc-25-2¾), Gilliam (Dr), Brooks (Neb), Looney (Kan); **PV**—Hansen (R) 16-0¾, Pratt (TS), Bratlof (R), tie-Holsinger (OS) and Younger (Mo), Manning (Kan); **SP**—Yost (Kan) 57-0¾, Roberts (TAM), Magrane (Dr), Woods (SI); **DISC**—Webb (Ia) 163-5¼, Stoner (Kan), Ezerins (Wis), Anderson (OS); **JAV**—Red (R) 256-1½, Floerke (KS), Bowser (NTS), Hurn (ES).

54th Drake Relays

Des Moines, Ia., Apr. 26-27, 1963

TEAMS—Ab, Christian, Air Force, Arkansas, Augustana (Ill.), Augustana (S.D.), Baylor, Bradley, Central, Central (Mo.), Central St. (O.), Chicago, Coe, Cornell, Doane, Drake, Dubuque, East Texas, Emporia St., Florida St., Graceland, Grambling, Grinnell, Hastings, Houston, Howard Payne, Illinois, Iowa, Iowa St. Col., Iowa State, Iowa Wesleyan, Kansas, Kansas St., Pittsburg St., Lamar Tech, Lincoln (Mo.), Loras, Louisiana St., Loyola (Ill.), Luther, McMurry, Manitoba, Mankato, Miami (O.), Midland, Minnesota, Missouri, Morningside, Nebraska, Nebraska Wesleyan, NE Missouri, North Texas, Notre Dame, Ohio, Oklahoma, Oklahoma St., Omaha, Oregon St., Parsons, Purdue, Rice, St. Ambrose, Simpson, South Dakota, South Dakota St., Southern Ill., S.M.U., Stanford, Texas, Texas A&M, T.C.U., Texas Southern, Texas Western, Wartburg, Wayne St. (Neb.), Western Ill., Western Mich., Wichita, Wm. Jewell, Wisconsin.

100—Sayers (Om) 9.6, Adams (P), Jackson (Ill), Foster (SMU), Richardson (AC); **MILE**—Browne (WM) 4:15.7, Elliott (H), Fischer (I), Chalmers (Mnt), Bashaw (WM); **2-MILE**—Burleson (Eugene, Ore) 4:05.4, Lingle (Columbia, Mo), McNeal (KS), McLatchie (LT), Elmore (Wic); **3-MILE**—Turner (SI) 8:51.7, Carius (Ill), Bryant (Mo), Walker (Hou), Moore (AC); **120-HH**—May (R) 14.6, Johnson (SMU), Brodie (Ark), Green (SI), Hewitt (Ok); **440-H**—Washington (CSO) 51.4, Hardin (LSU), Cortright (S), Streeby (Mo), Tier (O).

HJ—Littlejohn (WM) 6-7½, Eilert (IS), tie among Ridgway (LT), Gwyn (W) and Holden (W); **BJ**—Mayfield (CSO) 25-3¾, Miller (McM), Brooks (N), Gilliam (Dr), Dyes (AC); **PV**—Hansen (R) 15-7¼, Brattlof (R), Baller (OS), Holsinger (OS), tie-Manning (K) and Walker (Ks); **SP**—Roberts (TAM) 57-6, Yost (K), Williams (FS), Mazza (B), Woods (SI); **JAV**—Dyes (AC) 238-9, Red (R), Floerke (KS), Giese (T), Newlon (NW); **TJ**—Cortright (S) 48-6¾, Dyes (AC), Hunter (Om), Griswold (FS), Clinton (NEM); **DISC**—Weill (S) 183-2, Inman (Ok), Fasana (Ore), Anderson (OS), Webb (I).

UNIVERSITY AND COLLEGE RELAYS

4-MILE—Stanford (Andrews, Pratt, Miltz, McCalla) 16:43.4, Western Mich., Oregon St., Drake, Kansas; **480 SHUTTLE HURDLE**—Air Force (Jones, Pierson, Dick, Puster) 59.6, Wisconsin, Arkansas, Notre Dame.

UNIVERSITY RELAYS

440—Baylor (Adams, Kayser, Wields, Kemp) 42.2, Ab. Christian, Nebraska, Rice, Texas; 880—Ab. Christian (Dyes, Saunders, White, Richardson) 1:26.4, Rice, SMU, Purdue; **MILE**—Iowa (Richards, Rocker, Hollingsworth, Kerr) 3:13.5, Ab. Christian, Oklahoma St., Texas A&M, Rice; **2-MILE**—Oregon St. (Brady, Underwood, Colpitts, Growth) 7:31.5, Ohio, Nebraska, Missouri, Kansas; **SPRINT MEDLEY**—Southern Ill. (Houston, Pulliam, Stewart, Cornell) 3:18.7, Missouri, Iowa, Nebraska; **DISTANCE MEDLEY**—Stanford (Pratt, Miltz, Andrews, McCalla) 9:54.6, Southern Ill., Notre Dame, Western Mich., Kansas.

COLLEGE RELAYS

440—Tex. Southern (Williams, Stevens, White, Milburn) 41.4, Grambling, Tex, Western, Tenn. St., Central St.; 880—Tex. Southern (Stevens, Williams, White, Milburn) 1:25.9, Tex. Western, Grambling, Central St., East Texas; **MILE**—Tex. Southern (Milburn, White, Blackmon, Saddler) 3:12.9, Central St., East Texas, Lincoln, Tex.

Western; **2-MILE**—Loyola (Mitten, Pendergast, Kolovich, O'Hara) 7:39, Howard Payne, Tex. Southern, Pittsburg St., So. Dakota; **SPRINT MEDLEY**—Tex. Southern (Saddler, Bell, Milburn, Hobson) 3:23.1, NE Missouri, Lincoln, Lamar Tech, Pittsburg St.; **DISTANCE MEDLEY**—Loyola (Kolovich, White, Pendergast, O'Hara) 9:50.9, Tex. Southern, Emporia St., Lamar Tech, Howard Payne.

38th North Central Conference Championships

Vermillion, S.D., May 17-18, 1963

SCORING—South Dakota 83, Iowa State Col. 60½, South Dakota St. 50, North Dakota St. 16½, Augastana 16, North Dakota 8, Morningside 6.

100—Johnson (SDS) 9.9, McCarthy (SD), Neubarth (SD), Schultz (ND), Jacobson (A); 220—McCarty (SD) 21.6, DeHaan (SD), Johnson (SDS), Long (I), Dieterle (NDS); 440—Suntken (I) 49.7, DeHaan (SD), Ross (SD), Van Vorhes (I), Barrett (SD); 880—Linder (I) 1:56.2, Jacobson (SD), Wilkie (SD), Powell (NDS); **MILE**—Schlicht (SD) 4:25.8, Raderschadt (US), Prichard (I), Bergen (I), LaRocque (ND); **2-MILE**—Offerdahl (NDS) 9:45.5, Rust (SDS), Peterson (SD), Kleinjan (SDS), Pritchard (I); **120-HH**—Soukup (SD) 15.1, Shoemaker (I), Brown (A), Lenz (M), Dawson (SD); **330-H**—Dawson (SD) 38, Brown (A), Shoemaker (I), Pacobson (NDS), Boner (SDS).

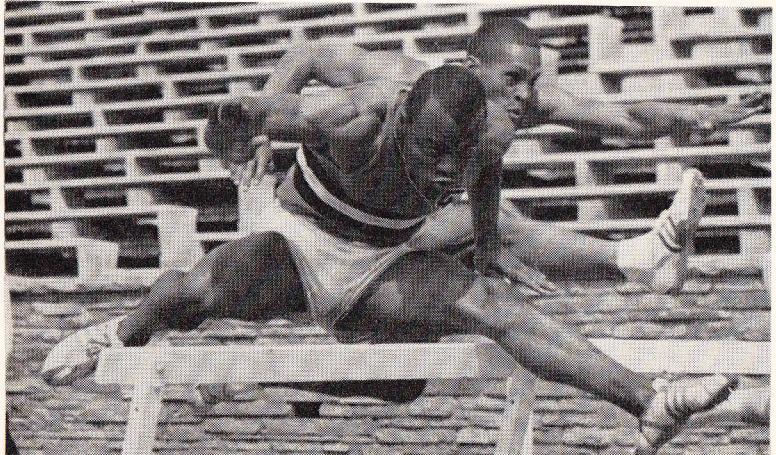
HJ—Josephson (A) 6-4¾, Livingston (SDS), tie between Harper (NDS) and Meyer (I), Sattari (I), **BJ**—McCarty (SD) 21-9¾, Connor (I), Begley (I), Tramp (SDS), Jacobson (A); **PV**—Van Overscheldt (SDS) 13-7¾, Meyer (I), Boner (SDS), Schultz (SDS), Rickard (SD); **SP**—Erickson (SD) 50-3½, Haster (M), Tramp (SDS), Anderson (I), Hagen (A); **DISC**—Hines (SD) 157, Turner (SD), Ochs (SDS), Erickson (SD), Gerdes (ND); **JAV**—Sattari (I) 190-10, Kidman (SDS), Begley (I), Wiley (SDS), Turner (SD); **HSJ**—Culpepper (SD) 43-8, Connor (I), Gilroy (ND), Anderson (NDS), Shyiaik (ND).

MILE RELAY—Iowa St. Col. (Long, Van Vorhes, Linder, Suntken) 3:17.3, So. Dakota, N.D. State, S.D. State, Augustana.

39th Howard Wood Dakota Relays

Sioux Falls, S.D., May 4, 1963

TEAMS: Augustana (SD), Chadron St., Colo. St. U., Dakota Wesleyan, Denver, Doane, General Beadle, Huron, Kearney, Lincoln (Neb.), Macalester, Mankato, Nebraska, Nebraska Wesleyan, Northern St., Omaha, Sioux Falls, S.D. State, S.D. Tech, Southern St., So. Dakota, Yankton.



STICK SKIMMERS—Colorado's sophomore hurdler, Jim Miller, shows his best form in beating New Mexico's Fred Miller in the 120-yard high hurdles in a dual meet won by the Buffaloes. Miller went on to capture the Big Eight Title in the 330.

College 100—Skinner (Do) 10.1, McIver (Y), Wall (K), Satterley (K), Hood (Do); **University 100**—Williams (O) 09.8, Elmacchi (Den), Johnson (SDS), Crawford (Den), Jacobson (A); **120-HH**—Hunter (O) 14.6, White (Y), Brown (Man), Curtis (K), Brown (A).

HJ—Josephson (A) 6-4½, Booher (NW), Kizer (K), Willard (SD), Lundeen (Nor); **BJ**—Jones (NW) 22-9½, Stuckert (K), Peratt (K), Stimpson (Mac), Tramp (SDS); **PV**—tie-Johnson (Den) and Jones (Man) 13-6, tie-Lammers (K) and Knaub (NW), tie-Callen (NW) and Williams (K); **SP**—Schlekeaway (Nor) 50-10, Check (K), Hirock (K), Erickson (SD), Meyer (Man); **DISC**—Ochs (SDS) 158-1½, Hines (SD), Stewart (Do), Turner (SD), Meyer (Man); **JAV**—Mason (K) 205-7½, Rieke (K), Crocker (Man), Sletinsky (NW), Newton (NW).

440 RELAY—So. Dakota (McCarthy, Culpepper, Neuhardt, DeHaan) 42.4, Denver, Doane, Kearney, S.D. State; **880 RELAY** (College)—Kearney (Wall, Martin, Roh, Peratt) 1:30.0, Doane, Neb. Wesleyan, Northern, Yankton; **880 RELAY** (University)—So. Dakota (McCarthy, Ross) Culpepper, DeHaan) 1:28.8, Denver, S.D. State, Macalester, Mankato; **MILE RELAY** (College)—Doane (Donelinger, Hood, Maschman, Sura) 3:23.3, Kearney, Huron, Neb. Wesleyan, Yankton; **MILE RELAY** (University)—So. Dakota (DeHaan, Dawson, Culpepper, McCarty) 3:18.4, S.D. State, Denver, Mankato, Augusta; **2-MILE RELAY**—Colo. St. U. (Shepherd, Lundquist, Yahn, Hessel) 7:50.3, So. Dakota, Omaha, Macalester, S.D. State; **SPRINT MEDLEY**—Colo. St. U. (Yahn, Lundquist, Shepherd, Hessel) 3:29.7, So. Dakota, Kearney, Denver, Omaha.

MIAA Conference Championships

Maryville, Mo., May 9-10, 1963

SCORING—NE Missouri 104½, Central Mo. 47, SW Missouri 40, SE Missouri 29, Mo. Mines 10, NW Missouri 5½.

100—Berry (NE) 10.0, C. Taylor (NE), Youngblood (C), J. Taylor (NE), Howard (C); **220-C**, Taylor (NE) 22.0, Weigand (NE), Berry (NE), J. Taylor (NE), Youngblood (C); **440**—Weigand (NE) 49.1, Groves (C), Lane (C), Harke (SE), Claxton (SW); **880**—Schneider (NE) 1:56.4, Fortney (SW), Hardin (C), Welker (SE), Thompson (NE); **MILE**—Schneider (NE) 4:20.1, Clark (SW), North (NE), Lesem (SE), Waddle (NE); **2-MILE**—Clark (SW) 9:45.7, Waddle (NE), Lesem (SE), Schneider (NE), North (NE); **120-HH**—N. Taylor (NE) 14.9, Humphrey (NE), J. Taylor (C), D. Taylor (NE), Mace (SW); **220-LH**—N. Taylor (NE) 24.5, J. Taylor (C), Watts (NE), Miller (NE), Jones (C).

HJ—D. Taylor (NE) 6-3½, Golden (SW), Richardson (NW), Varel (SE), J. Taylor (C); **BJ**—Clinton (NE) 23-0, Watts (NE) Harms (SE), Alford (MM), Lambert (NE); **PV**—Mullins (MM) 12-6, Hoover (C), Clay (SW); **SP**—Collier (NE) 51-2½, Poynter (C), Eckland (C), Dockins (SE), Ruggel (NW) and Sissom (NE); **DISC**—McDaniel (SW) 153-0½, Ebaugh (SE), Eckland (C), Strickler (NE), Sissom (NE); **JAV**—Murdock (SW) 198-7, Hoopes (SW), Brown (SE), Lambeth (SW), Buecher (MM).

880 RELAY—Central Mo. (Youngblood, J. Taylor, Neber, Gray) 1:27.2, NE Missouri, SE Missouri, SW Missouri, NW Missouri; **MILE RELAY**—NE Missouri (J. Taylor, Clinton, Weigand, C. Taylor) 3:21.1, Central Missouri, SE Missouri, Mo. Mines, NW Missouri.

2nd SW Missouri State Relays

Springfield, Mo., Apr. 27, 1963

TEAMS—Arkansas AM&N, Langston, Memphis St., Lincoln, John Brown, S.E. Missouri St., Central, Okla. City, S.W. Missouri St.

100—Floyd (A) 10.3, Diedricks (C), Wadkins (La), Lamb (M), Harke (SE); **MILE**—Lesem (SE) 4:26.2, Clarke (SW), Hayman (Li), Milam (Li), Stamps (OC); **120-HH**—Dent (Li) 15.4, Furch (La), Vaughn (M), Wright (La), Loy (C).

HJ—Smitherman (La) 6-5, Varel (SE), Golden (SW), Furch (La), Hollrah (SE); **BJ**—Dent (Li) 22-1½, Russell (Li), Wright (La), Jones (JB), Diedricks (C); **TJ**—Russell (Li) 43-10¾, Harkes (SE), Hoopes (SW), Vails (SW), Johnson (JB); **PV**—Phillips (JB) 11-6, Clay (SW), Smalley (M), Loy (C); **SP**—Polhemus (M) 51-4½, Kauery (M), Trammell (La), McDaniel (SW), Dockins (SE); **DISC**—Polhemus (M) 154-11½, Dixon (La), Ebaugh (SE), Kauery (M), Daughaday (JB); **JAV**—Murdock (SW) 190-10, Teel (SE), Hoopes (SW), Brown (SE), Castleman (JB).

440 RELAY—Arkansas AM&N (Floyd, Jones, Spears, Griggs) 42.3, Lincoln, Memphis, Langston, Central; **880 RELAY**—Arkansas AM&N (Floyd, Sutton, Jones, Griggs) 1:27.7, Langston, Lincoln, Central, SW Missouri; **MILE RELAY**—Langston (Wadkins, Robinson, Hayes, Bates) 3:27.8, Arkansas AM&N, SE Missouri, Lincoln, SW Missouri; **2-MILE RELAY**—SE Missouri (House, Catharal, McCraken, Walker) 8:10.9, Langston, SW Missouri, John Brown; **SPRINT MEDLEY**—Arkansas AM&N (Love, Griggs, Floyd, Sutton) 3:33.6, Langston, John Brown.

THE SOUTHWEST

By DICK MOORE

Sports Writer, *The Fort Worth Star-Telegram*

A record-setting trio of Rice's Ed Red and Warren Brattlof and Texas A&M's Danny Roberts plan return engagements in the Southwest Conference this spring but they'll likely be upstaged by last year's schoolboy sensation, shot putter Randy Matson.

Now a freshman at Texas A&M, Matson brought along the enviable credentials of being the state's first 60-footer when he reached 60-6 in the United States Federation meet. He's only the second school boy to crack 60 feet and last summer represented the U.S. in meets in Poland, Germany and England.

Matson and quartemiler Ray Saddler of Texas Southern are the state's most promising Olympic candidates although SMU's upcoming sophomore, John Roderick, is a threat in both the hurdles and sprints.

Saddler faded to fourth in the NCAA finals although he owned a season best of 46.3. Roderick posted a wind-aided 9.4 and 20.5 in winning the freshman sprints and recorded a 14.3 in the highs.

After winning three Southwest Conference championships in the past four years for Baylor, Jack Patterson shifted to Texas and was replaced by his former sprinter, Clyde Hart. The cupboard is still stocked at Baylor but Rice, runner-up to Baylor, and Texas A&M will be the co-favorites and SMU a strong contender with the Bears.

For the second straight year, Texas A&M's Roberts rewrote the conference record books in the weights. He tossed the shot 57 feet, nine inches and the discus 177-10. His career bests are 59-3¾ and 180-9¾.

Red's javelin throw of 249-3 smashed the league mark by 3 feet. He finished fourth in the NCAA despite a virus attack and owned a season high of 260-7½. Brattloff upset his graduating teammate, Fred Hanson, at 15-6, then achieved 16-1½—an all-time high for a Texan.

Among the top SWC returnees are SMU's Billy Foster, winner of the SWC sprints in wind-aided 9.4 and 20.2; Texas' Loy Gunter with a 1:50 in the 880; quartemilers Wayne Windham of Rice (47.3) and Ted Nelson of Texas A&M (47.0); high hurdler Bobby May, an NCAA finalist with a best of 14.0; broad jumper Dick Perry of Arkansas, surprise SWC victor at 24-10.

Besides Roderick, from the SWC freshman ranks will come miler Richard Romo of Texas (4:06), Quartemiler Jimmy Ellington of Rice (47.4) and Texas hurdler Steve Sansom (14.3) and half miler Chuck Frawley (1:52.0).

Jerry Dyes, Mr. Do-It-All for Abilene Christian, heads ACC's usual strong contingent. He threw the javelin 254-6½, broad jumped 24-5 and triple jumped 48-9½. Sophomore Charles Christmas hit 1:50.0 in the 880.

Besides Sadler, TSU fields another potent team led by pole vaulter Gerald Pratt (16-1), broad jumper Herb Stevens (24-7), quartemiler Lester Milburn and high jumper Curtis Crum.

Three outstanding distance runners will be found among the independents—James McLatchie of Lamar Tech (4:07.9), Laurie Elliott of Houston (4:09.7), steeplechaser Ian Studd of McMurry (9:13.9). Worth watching are David Bonds of McMurry (52.1 and 14.1) and Ray Hilburn of Texas Western (51.5).



Dick Moore

48th Southwest Conference Championships

Fayetteville, Ark., May 10-11, 1963

SCORING—Baylor 64 1/5, Rice 54 1/5, Texas A&M 37 2/5, Arkansas 32 1/5, Texas 28, SMU 26, Texas Tech 14, TCU 12.
 100—Foster (S) 9.4, Fields (B), Jones (T), Darby (R), Adams (B); 220—Foster (S) Nelson (A&M), Kemp (B), Adams (B), Cunningham (TT); 440—Windham (R) 47.3, Starling (B), Sebastian (A&M), Rhodes (T); MILE—Wade (S) 4:20.5, Brawley (TCU), Silliman (TCU), Brock (TT), Gunter (T); 2-MILE—Eschle (T) 9:31.6, Dear-dorff (A), Ener (A&M), Bilgutay (A&M), Tenant (A); 120-HH—Johnson (S) 13.9, May (R), Wilson (T), Brodie (A), Biffle (TT); 330-IH—May (R) 37.1, Sapaugh (B), Mace (A), Jordan (B), Wilson (T).

HJ—Upton (TCU) 6-6, Bane (A), Collins (A&M), Rath (B), tie among Beck (R), Deaver (A&M), Magness (A), Daniel (A&M) and Horne (B); BJ—Perry (A) 24-10, Mace (A), Russ (A), Hansen (R), Collins (A&M); PV—Brattlof (R) 15-6, Hansen (R), Perry (A), Guynes (T), McDaniel (A&M); SP—Roberts (A&M) 57-9, Lancaster (B), Mazza (B), Jordan (T), Schilling (A); DISC—Roberts (A&M) 177-10, Lancaster (B), Wayt (R), Schilling (A), Glover (A&M); JAV—Red (R) 249-3, Erickson (B), Hansen (R), SMU, Texas Tech; MILE RELAY—Texas A&M (Tedford, Merritt, Anderson, Nelson) 3:10.7, Rice, Baylor, Texas Tech, Texas.

31st Border Olympics

Laredo, Tex., Mar. 8-9, 1963

UNIVERSITY DIVISION

SCORING—Ab. Christian 71%, Texas A&M 51%, Rice 37%, Texas 30%, Houston 29%, SMU 18%, Baylor 13%, North Texas 9, TCU 8.
 100—Richardson (ACC) 9.6, Timmons (H), Foster (SMU), Dyes (ACC), Sells (H); 220—(Curve)—Richardson (ACC) 21.5, Timmons (H), Fields (B), Darby (R), Holloway (H); 440—Nelson (A&M) 47.0, Anderson (A&M), Saunders (ACC), Tedford (A&M), Langham (SMU); 880—Bolton (SMU) 1:53.1, Gunter (Tex), Burger (ACC), Istre (ACC), Sebastian (A&M); MILE—Hargrave (ACC) 4:14.1, Walker (H), Silliman (TCU), Wade (SMU), Elliott (H); 2-MILE—Lawler (ACC) 9:10.6, Walker (H), Moore (ACC), Lawrence (H), Ener (A&M); 120-HH—Wilson (Tex) 14.5, Cooper (Tex), May (R), Cothen (ACC) Brown (R); 330-IH—Wilson (Tex) 37.8, May (R), Collins (R), Cooper (Tex), Jordan (B).

HJ—Upton (TCU) 6-7, Collins (A&M), Beck (R) and Deaver (A&M) tie—Neely (ACC), Rath (B), Loudermilk (B) and Daniels (A&M), BJ—Dyes (ACC) 24-0, Jones (Tex), Lipscomb (NT), Hansen (R), Hayhurst (B); PV—Hansen (R) 15-4, Brattlof (R), Pemelton (ACC) and Guynes (Tex) tie, Foegelson (ACC); SP—Robert (A&M) 56-2, Orrall (ACC), Lancaster (B), Merlo (H), Mazza (B); DISC—Robert (A&M) 164-6, Glover (A&M), Orrall (ACC), Lancaster (B), Giese (Tex); JAV—Dyes (ACC) 240-3½, Bowser (NT), Red (R), Giese (Tex), Jordan (Tex).

440 RELAY—ACC (Dyes, Richardson, White, Pemelton) 41.2, Texas A&M, Houston, Rice, Baylor; MILE RELAY—A&M (Merritt, Tedford, Anderson, Nelson) 3:13.9, SMU, ACC, Rice, North Texas.

COLLEGE DIVISION

SCORING—Texas Southern 99½, Lamar Tech 59½, SW Texas 37½, Hardin-Simmons 28, Texas A&I 10, Mexico Nat'l. U. 10, Mexico Poly 8, St. Edward's 5, Sul Ross 4.
 100—Bell (TS) 10.0, Williams (TS), Wilhite (SWT), Hooper (SWT), White (SWT); 220—(Curve)—Bell (TS) 22.2, Hooper (SWT), Thibodeaux (LT), Wilhite (SWT), Goss (A&D); 440—Milburn (TS), 47.0, Saddler (TS), White (TS), Blackmon (TS), LeBlanc (SWT); 880—Hobson (TS) 1:53.4, Adams (TS), McLatchie (LT), Lucas (STED), Kennedy (SWT); MILE—McLatchie (LT) 4:10.8, Adams (TS), Luna (MMU), Lightfoot (H-S), Hobson (TS); 2-MILE—Galicia (MNU) 9:29.3, Boecker (LT), Lightfoot (H-S), Valles (SR), McNamee (LT); 120-HH—Smith (LT) 14.8, Crum (TS), Modica (LT), Barrett (TS), Stevens (TS); 330-IH—Stevens (TS) 38.5, Barrett (TS), Murphy (H-S), Torres (MNU), Roldan (Poly).

HJ—Ridgeway (LT) 6-7, Birdow (TS), Crum (TS), Petty (H-S); BJ—Shirey (A&I) 24-6½, Procal (Poly), Harris (TS), White (SWT), Robinson (A&D); PV—Pratt (TS) 15-0, Nash (LT), Buteaud (LT), Robbinett (SWT), Simmonds (SWT); SP—Guillory (LT) 48-1½, Martindale (H-S), Spivey (SWT), Trevino (A&I), Nimma (LT); DISC—Nimma (LT) 162-2, Lauecano (TS), Fierro (Poly), Guillory (LT), Birdow (TS); JAV—Petty (H-S) 194-0, Payne (H-S), Bougeois (STED), Lauecano (TS), Pargman (A&I).

MILE RELAY—Texas Southern (Milburn, Blackmon, White, Saddler) 3:15.8, SW Texas, Hardin-Simmons, Lamar Tech, Sul Ross, 440 RELAY—Texas Southern (Williams, Stevens, Bell, Milburn) 41.0, SW Texas, Lamar Tech.

THE SOUTHWEST

40th Southwestern Recreation Meet

Fort Worth, Tex., Mar. 1-2, 1963

UNIVERSITY DIVISION

SCORING—Ab. Christian 91½, Baylor 44, So. Methodist 36½, Texas Tech 24, Houston 24, No. Texas State 20, Texas Christian 7.

100—Richardson (ACC) 9.6, Foster (SMU), Holloway (NTSU), Kemp (B), Sells (UH); 220—Richardson (ACC) 21.3, Fields (B), Holloway (NTSU), Timmons (UH), Scott (UH); 440—Langham (SMU) 48.9, Pink (NTSU), Saunders (ACC), Carter (TT), Salamanca (ACC); 880—Bolton (SMU) 1:54.1, Burger (ACC), Istre (ACC), Brawley (TCU), Bowe (TT); MILE—Hargraves (ACC) 4:15.5, Lawler (ACC), Walker, (UH), Brock, (TT), Robinson (UH); 120-HH—Johnson (SMU) 14.5, Biffle (TT), Cothen (ACC), Pemelton (ACC), Vernon (ACC); 330-H—Biffle (TT) 39.3, White (ACC), Jordan (B), Vernon (ACC), Cothen (ACC).

HJ—Upton (TCU) 6-4½, tie—Neeley (ACC) and Willit (SMU); BJ—Dyes (ACC) 23-11½, Linscomb (NTSU), Sapaugh (B), Smith (TT), Moffet (SMU); PV—Pemelton (ACC) 14-9½, Tomilson (SMU), Fogelson (ACC), Coffman (SMU); SP—Mazza (B) 54-1½, Merlo (UH), Lancaster (B), Orrell (ACC), Boethel (UH); DISC—Orrell (ACC) 158-8½, Lancaster (B), Mazza (B), Unknown (NTSU), Merlo (UH); JAV—Dyes (ACC) 225½, Bowser (NTSU), Wagoner (SMU), Donaldson (B), Rath (B).

MILE RELAY—Ab. Christian (Salamanca, Istre, Saunders, Berger) 3:15.5, Texas Tech, Baylor, Houston; 440 RELAY—Ab. Christian (Brown, Richardson, White, Pemelton) 41.7, Baylor, Houston, SMU, Texas Tech.

COLLEGE DIVISION

SCORING—McMurry 69, NE Louisiana 59, Howard Payne 35½, Sam Houston 20, 20, Arlington St. 14½, NW Louisiana 12, Hardin Simmons 9, SW Texas 9, SW Louisiana 9, Louisiana Tech 8, East Texas St. 8, Tarleton St. 1.

100—Goldsmith (NEL) 9.9, M. Miller (M), B. Miller (M), McAllister (SH), Lassiter (ET); 220—M. Miller (M) 22.1, B. Miller (M), Hooper (SWT), Lassiter (ET), Day (LT); 440—Walker (NEL) 49.1, Baker (NEL), Averitt (NEL), Childs (AS), Clark (ET); 880—Santiago (HP) 1:52.8, J. Petty (HP), LaBlanc (NEL), G. Petty (HP), Bishop (HP); MILE—Studd (M) 4:12.2, Robinson (SWL), Thomas (NEL), Sykes (HP), Lightfoot (HS); 120-HH—LeBlanc (NEL) 14.6, Allen (M), Bailey (AS), Bonds (M), Carlson (HP); 330-H—Bonds (M) 38.7, Walker (NEL), Carpenter (LT), Allen (M), LeBlanc (NEL).

HJ—Russell (M) 6¼, Johnson (NWL), tie—Lindley (HP), and Butler (AS), Hardy (USWL); BJ—B. Miller (M) 24-8½, Ledbetter (NWL), Hartman (SH), Green (ETS), Carswell (TP); PV—Pennel (NEL) 15-2½, Edmondson (NEL), Womack (NWL), Stengal (HP), Johnson (NWL); SP—Young (HP) 50-10½, Lindsey (SH), Nettleship (HP), Stephenson (M), Pallam (SH); DISC—Nettleship (HP) 147-2½, Lindsey (SH), Young (HP), Black (SH), Hardaway (AS); JAV—Stephenson (M) 208-5½, Arceneaux (SWL), Lindsey (SH), Payne (SH), Pallan (SH).

MILE RELAY—NE Louisiana (Wilson, Averitt, Baker, Walker) 3:18.8, McMurry, Hardin Simmons, Arlington St., East Texas St.; 440 RELAY—McMurry (Allen, Crawford, B. Miller, M. Miller) 42.0, NE Louisiana, SW Texas, Louisiana Tech, Arlington St.

36th Texas Relays

Austin, Tex., Apr. 5-6, 1963

TEAMS—Ab. Christian, Arkansas, Baylor, Colorado, Colorado St., Drake, East Texas St., Emporia St., Hardin Simmons, Houston, Howard Payne, Kansas, Kansas St., Lamar Tech, Louisiana St., McMurry, Missouri, Mexico Nat'l. U., Nebraska, No. Texas, Notre Dame, Ohio, Oklahoma, Okla. Baptist, Okla. State, Omaha, Pepperdine, Pittsburgh St., Rice, Southern Ill., So. Methodist, SW Kansas, S.F. Austin, Tarleton St., Texas, Texas A&M, Texas A&M, Texas Christian, Tex. Olympic Club, Texas Southern, Texas Tech, Texas Western, Wichita.

100—Sayers (Oma) 9.6, Foster (SMU), Timmons (Hou), Fields (Bay), Scott (Hou), Jones (Tex); 100 METERS—Sayers (Oma) 10.6, Cassell (Un.), Lasater (ET), Jegathesan (Un.), Alspaugh (Un.), Fountain (Un.); 120-HH—Miller (Col) 14.3; Wilson (Tex), May (Rice), Brodie (Ark), Renfrow (Ark), Biffle (TT); 400 METER H—Stucker (Un.) 52.5, Cushman (Un.), Vail (SWK), Tier (OSU), Jordan (Bay), Hardin (LSU); MILE—Camien (Em) 4:02.6, Burleson (Un.), Dotson (Un.), McNeal (K-St), Lingle (Un.), Elmore (W); 1500 METERS—Davis (Un.) 3:53.3, Griffith (Col), van der Wal (Un.), Sloan (Emp), Brawley (TCU), Thorn (McM); 3000 METER STEEPELCHEASE—Walker (H) 9:17.7, Studd (McM), Griffith (Col), Garcia (NUM), van der Wal (Un.), Ener (T-A&M).

HJ—Upton (TCU) 6-7, Laverty (OSU), Durley (Col), Ridgeway (LT), Gayer (LSU), Hicks (SFA); BJ—Miller (McM) 25-0½, Shirley (T-A&I), Harris (TSU), Strong (OSU),

Perry (Ark), Gilliam (D); PV-Hansen (Rice) 16-1, Brattlof (Rice), tie among Pratt (TSU), Ballar (OSU) and Holsinger (OSU), tie among Nash (LT), Manning (K), Fogelson (ACC) and Walker (KS); SP-Roberts (TA&M) 59-3½, Lancaster (Bay), Yost (K), Ludecke (ND), Woods (SI), Mazza (Bay); DISC-Roberts (TA&M) 164-4, Chancellor (PS), Lancaster (Bay), Inman (Ok), Hernandez (LSU), Glover (TA&M); JAV-Dyes (ACC) 237-1, Red (Rice), Floerke (KS), Boley (SWK), Giese (Tex), Castagnos (LSU).

440 RELAY-Baylor (Adams, Kayser, Fields, Kemp 41.3, Ab, Christian, Nebraska, Colorado, Rice; **880 RELAY**-Rice (May, Windham, Aldmon, Darby) 1:27.1, Baylor, Ab, Christian, Houston, No. Texas St.; **MILE RELAY**-Colorado (Geogre, Buchheit, Miller, Burns) 3:12.2, Texas A&M, Rice, Okla. St., SMU; **2-MILE RELAY**-Ohio U. (Heller, Crooks, Sugden, Mitchell) 8:30.8, Texas, Southern Ill., Drake, Nebraska; **4-MILE RELAY**-Nebraska (Altizio, Portee, Stevens, Fleming) 17:10.3, Houston, Ab. Winn); **3:24.1**, Southern Ill., Missouri, Ab, Christian, Texas; **DISTANCE MEDLEY**-Ohio U. (Sugden, Crooks, Heller, Mitchell) 10:11.1, Kansas, Houston, Notre Dame, Baylor; **480 SHUTTLE HURDLES**-Texas OC (Cooper, Wilson, Sewell, Cunningham) 59.6, Arkansas, Rice; **COLLEGE 440 RELAY**-Texas Southern (Williams, Stevens, Bell, Milburn) 40.9, McMurry, SW Texas, E. Texas, Pittsburg St.; **COLLEGE 880 RELAY**-Texas Southern (Stevens, Williams, White, Milburn) 1:25.0, Texas Western, E. Texas, SW Texas, Pittsburg St.; **COLLEGE MILE RELAY**-Texas Southern (Milburn, White, Barrett, Saddler) 3:10.0, Texas Western, E. Texas, tie-Lamar Tech and Okla. Baptist; **COLLEGE SPRINT MEDLEY**-Texas Southern (Stevens, White, Saddler, Hobson) 3:25.2, Okla. Baptist, Okla. Christian, Pepperdine, Pittsburg St.; **COLLEGE 2-MILE RELAY**-Texas Southern (Saddler, Madkins, Hobson, Adams) 7:37.5, Colo. St., Howard Payne, Okla. Baptist, Hardin-Simmons; **COLLEGE DISTANCE MEDLEY**-Texas Southern (Blackmon, Madkins, Hobson, Adams) 10:13.9, Howard Payne, Emporia St., Fort Hays St.

19th West Texas Relays Odessa, Tex., Mar. 16, 1963

UNIVERSITY DIVISION

SCORING-Ab, Christian 69, Texas A&M 50, Baylor 47, Houston 36, Texas 35, So. Methodist 30, Texas Tech 15.

100-Richardson (AC) 9.6, Foster (SMU), Timmons (H), Fields (B), Sells (Tex); 2-MILE-Walker (H) 9:31.5, Lawrence (H), Moore (AC), Elliott (H), Bilqutay (TAM); 120-HH-Wilson (Tex) 14.5, Cooper (Tex), Cothren (AC), Biffle (TT), Hayhurst (B).

HJ-Rath (B) 6-2½, Collins (TAM), Loudermilk (B), Deaver (TAM), Terry (TT); BJ-Dyes (AC) 23-9½, Foster (SMU), Womack (Tex), Sopough (B), Boyd (Tex); PV-Pemelton (AC) 14-0, Foglesong (AC), Poland (TAM), Tomlinson (SMU); SP-Roberts (TAM) 56-2½, Lancaster (B), Mazzia (B), Orrell (AC), Merls (H); DISC-Roberts (TAM) 164-8, Giese (Tex), Lancaster (B), Glover (TAM), Brown (Tex); JAV-Dyes (AC) 244-2, Giese (Tex), Jordan (Tex), Wagner (SMU), Neely (AC).

440 RELAY-Baylor (Adams, Kayser, Fields, Kemp) 41.7, Houston, Texas A&M, Ab. Christian; **880 RELAY**-So. Methodist (Langham, Hill, Holley, Foster) 1:26.2, Ab. Christian, Texas A&M, Baylor, Houston; **MILE RELAY**-Texas A&M (Merritt, Collins, Anderson, Nelson) 3:13.5, Texas Tech, Ab, Christian, Baylor, Texas; **SPRINT MEDLEY**-Ab, Christian (Dyes, Richardson, Saunders, Burger) 3:23.2, Texas, So. Methodist, Texas Tech; **DISTANCE MEDLEY**-Houston (Albertson, Robinson, Elliott, Walker) 10:11.6, Ab. Christian, Texas A&M, Baylor, So. Methodist.

COLLEGE DIVISION

SCORING-Howard Payne 63, McMurry 52, Tex. Western 48, East Texas St. 45, Arlington St. 28, Hardin-Simmons 27, Texas A&I 6, Sul Ross St. 2.

100-Williams (TW) 9.8, Lasater (ET), Meekins (NMS), Miller (Mc), Miller (Mc); 2-MILE-Studd (Mc) 9:18.0, Garcia (NMS), Sikes (HP), Thomas (HP), McKee (HP); 120-HH-Bailey (AS) 14.7, Carlson (HP), Brocker (TW), Bonds (Mc), Allen (Mc).

HJ-Lindley (HP) 6-2½, Petty (HS), Russell (Mc), Campbell (TW), Carpenter (TW); BJ-Miller (Mc) 22-11, Shirley (TAI), Stoglin (TW), Green (ET), Lindley (HP); PV-Sikes (ET) 14-0, Stengel (HP), Horsley (AS), Cumby (Mc); SP-Young (HP) 51-9, Nettleship (HP), Lynde (TW), Stevenson (Mc), Park (Mc); DISC-Nettleship (HP) 150-5, Houg (NMS), Young (HP), Hardaway (AS), Rocha (TW); JAV-Stevenson (Mc) 214-6, Marshall (HS), Payne (HS), Petty (HS), Miller (Mc).

440 RELAY-McMurry (Allen, Blyth, Miller, Miller) 42.4, Texas Western, East Texas St., Arlington St., Texas A&I; **880 RELAY**-East Tex. St. (Columb, Clark, McNeill, Lasater) 1:26.2, Arlington St., Texas Western, Howard Payne, Sul Ross; **MILE RELAY**-Texas Western (Whiston, Smith, Alien, Hilburn) 3:12.7, McMurry, East Texas St., Arlington St., Howard Payne; **SPRINT MEDLEY**-Howard Payne (Rabun, Bishop,

Smith, Santiago) 3:25.5, Hardin-Simmons, Texas Western, East Texas State, Arlington St.; **DISTANCE MEDLEY**-Howard Payne (Bishop, Petty, Petty, Thomas) 10:20.5, East Texas St., Hardin-Simmons, McMurry.

35th Southwestern Relays

Lafayette, La., Apr. 10-13, 1963

TEAMS-Ab, Christian, Houston, Kansas St., Louisiana St., Louisiana Tech, McNeese St., Miss. St., Mississippi, No. Texas St., NE Louisiana, NW Louisiana, Rice, SE Louisiana, SW Louisiana, S.F. Austin, Tulane, Victoria Col.

100-Fanning (SE) 9.4, Timmons (H), Moore (MS), Goldsmith (NE), LeBlanc (NE); 2-MILE-Robinson (SW) 8:54.8, Walker (H), Lawrence (H), Cooper (NW), Fuselier (SW); 120-HH-LeBlanc (NE) 14.1, Brown (R), Carpenter (LT), Hardin (LSU), Simonton (LSU); 400-MH-Hardin (LSU) 53.8, Garcia (Mc), Simonton (LSU), Hooker (K), Nason (MS).

HJ-Rogers (K) 6-4, Hicks (SFA), Howard (LT), Geyer (LSU), Beck (R); BJ-Weldon (R) 23-2, Fox (NT), Cangelosi (LSU), Burk (Mc), Falgout (SE); TJ-Myrick (LSU) 47-5½, Hebetz (Mc), Daulton (LT), Simon (Mc), Howard (LT); PV-Pennel (NE) 16½, Hansen (R), Brattlof (R), Andrews (LSU), tie-Johnson (NW) and Walker (K); SP-Hernandez (LSU) 55½, Merlo (H), Canale (MS), Vaught (SW), Arceneaux (SW); DISC-Jameson (SW) 154-9½, Bech (SE), Hernandez (LSU), Hamic (LSU), Merlo (H); JAV-Red (R) 260-7½, Bowser (NT), Floerke (K), Bech (SE), Hamic (LSU).

440 RELAY-Rice (Ardmore, Aldmon, May, Darby) 41.8, Louisiana St., SE Louisiana, NE Louisiana, Houston; **880 RELAY**-Rice (May, Windham, Aldmon, Darby) 1:26.1, SE Louisiana, No. Texas St., Mississippi, Kansas State; **MILE RELAY**-NE Louisiana (Averett, Wilson, Baker, Walker) 3:13.7, Louisiana St., Rice, SE Louisiana, SW Louisiana; **2-MILE**-Kansas State (Darnell, Bailie, Kettlehut, McNeal) 7:40.3, Houston, Rice, Louisiana Tech; **SPRINT MEDLEY RELAY**-NE Louisiana (Averett, Brant, McDonald, LeBlanc) 3:29.7, SE Louisiana, NW Louisiana, Louisiana Tech; **DISTANCE MEDLEY RELAY**-SW Louisiana (Bonck, Collins, Fuselier, Robinson) 9:59.8, Houston, Miss. State, Kansas State, Louisiana St.

Southwestern Athletic Conference Championships

Baton Rouge, La., May 10-11, 1963

SCORING-Texas Southern 70½, Southern U. 55, Prairie View 19, Grambling 15½, Ark. AM&N 10, Alcorn 5, Jackson, Wiley 0.

100-Green (PV) 9.8, Anderson (SU), Stebbins (G), Griggs (Ark); 220-Green (PV) 21.3, Griggs (Ark), Stevens (TS), Stebbins (G); 440-Saddler (TS) 46.3, Milburn (TS), Lewis (SU), Blackmon (TS); 880-Hobson (TS) 1:51.2, McCoy (AL), Price (SU), White (PV); MILE-tie-Adams (TS) and Hobson (TS) 4:13.8, Kimble (G), Catlin (SU); 2-MILE-Adams (TS) 9:29.6, Kimble (G), Catlin (SU), McCoy (AL), Crockett (PV); 120-HH-Duhon (SU) 14.4, Crum (TS), Charles (TS), Ford (SU); 220-LH-Duhon (SU) 23.5, Charles (TS), Stevens (TS), Smith (TS).

HJ-tie-Ross (U) and Crum (TS) 6-8½, tie-Richardson (G) and Birdow (TS), Lee, III (SU); BJ-West (SU) 24-7½, Stevens (TS), Harris (TS), Brown (Ark); PV-Pratt (TS) 14-0, Shephard (PV), Taylor (SU), Williams (PV); SP-Jackson (SU) 55-10½, Tansil (SU), Jackson (PV), Patterson (G), Johnson (PV); DISC-Jackson (SU) 164-0, Renosa (TS), Bijou (G), Tansil (SU); JAV-Simpson (SU) 210-9, Jeter (Ark), Renosa (TS), McCrudder (AL).

440 RELAY-Texas Southern (Williams, Stevens, Milburn, Bell) 40.8, Grambling, Arkansas AM&N, Southern U.; **MILE RELAY**-Texas Southern (Milburn, White, Barrett, Saddler) 3:11, Southern U., Prairie View, Arkansas.

5th Grambling Relays

Grambling, La., May 31, 1963

TEAMS-Alcorn, Ark. AM&N, Bishop, Dillard, Grambling, Jackson, Miss. Voc., Phil. Smith, Prairie View, Texas Col., Texas Southern, Jarvis Christian, Wiley.

100-Ragsdale (G) 9.6, Stebbins (G), Walker (AL); 440-Villalongo (TS) 49.2, Houston (TS), Breaux (G); MILE-Hobson (TS) 14:19.9, Buckley (MV), Kimble (G); 330-IH-Barrett (TS) 38.3, Massengale (G), Crums (G).

HJ-Richardson (G) 6-9, Crums (TS), Birdow (TS); BJ-Harris (TS) 23.8, Brown (Ark), Young (PS); PV-tie among Bell (MV), Sheppard (PV) and Lewis (B) 12-6; SP-Birdow (TS) 46-1½, Patterson (G), Jackson (PV); DISC-Bijou (G) 152-0, Renosa (TS), Birdow (TS); JAV-Coleman (D) 194-2, Renosa (TS), Williams (G).

440 RELAY—Texas Southern (Williams, Stevens, Bell, Milburn) 40.9, Grambling, Phil. Smith; **880 RELAY**—Texas Southern (Williams, Stevens, Saddler, Milburn) 1:25.8, Phil. Smith, Arkansas; **MILE RELAY**—Texas Southern (White, Barrett, Milburn, Saddler) 3:12.8, Phil. Smith, Dillard; **2-MILE RELAY**—Texas Southern (Makin, Blackmon, Hobson, Adams) 7.46, Prairie View, Arkansas.

12th North Texas Relays Denton, Tex., Mar. 15-16, 1963

SCORING—Lamar Tech 58, North Texas 35½, Tarleton St. 17½, Okla. Christian 13, Okla. Baptist 12, TCU 8, Central (Okla.) St. 6, Baylor 2, Okla. City 2, 100—Holloway (NT) 9.9, Love (T), Thibodeaux (L), Swaim (T); **220**—Love (T) 21.8, Holloway (NT), Thibodeaux (L), Argo (NT); **440**—LeBlanc (L) 49.2, Pink (NT), Fox (NT), Brooks (OB); **880**—McLatchie (L) 1:54.6, Brawley (TCU), Bowden (OB), Peterson (NT); **MILE**—Wilson (OB) 4:20.0, Boecker (L), Ingram (OCC), Smith (NT); **120-HH**—Modica (L) 14.9, Smith (L), Rouse (L), Ferguson (B); **330-MH**—Modica (L) 39.3, Lockhart (OCC), Rouse (L), Burchel (OCC); **440 RELAY**—Lamar Tech (Smith, Buteaud, Thibodeaux, LeBlanc) 43.1, Tarleton, No. Texas, Central St.; **MILE RELAY**—No. Texas (Holloway, Fox, Linscomb, Pink) 3:16.6, Okla. Christian, Okla. Baptist, Lamar Tech.

BJ—Linscomb (NT) 24-2½, Deary (C), Carswell (T), Fauver (TCU); **SP**—Davidson (OCC) 48-0, King (OCC), Cantrell (C), Guillory (L); **HJ**—tie-Upton (TCU) and Ridgeway (L) 6-4, Billingsley (L), Cawley (T); **PV**—Nash (L) 14-4¾, tie-Dewberry (NT) and annon (T), Buteaud, (L); **DISC**—Ballauer (NT) 147-2½, Nimmo (L), Guillory (L), Jessup (B).

Lone Star Conference Championships Brownwood, Tex., May 11-12, 1963

SCORING—Lamar Tech 69, Howard Payne 54½, East Texas 38, Sam Houston 28, SW Texas 24½, Texas A&I 16, S.F. Austin 6, Sul Ross 4.

100—Lasater (ET) 9.5, McAlister (SH), Buteaud (L), Hooper (SWT), White (SWT); **220**—Lasater (ET) 21.3, Hooper (SWT), McAlister (SH), Buteaud (L), Wilhite (SWT); **440**—LeBlanc (L) 47.7, McNeill (ET), Goss (A&I), Clark (ET), Kyser (ET); **880**—McLatchie (L) 4:23.7, Petty (H), Thomas (H), Boecker (L), Sikes (H); **2-MILE**—McSantiago (H) 1:53.8, Petty (H), Bishop (H), McLatchie (L), Heintschel (L); **MILE**—Namee (L) 9:52.9, Valles (SR), Osborne (L), McKee (H), Thomas (H); **120-HH**—Modica (L) 14.5, Carlson (H), Smith (L), Rouse (L), Clifton (ET); **330-IH**—Modica (L) 38.3, Carlson (H), Rouse (L), Clifton (ET), Seago (SFA).

HJ—Ridgeway (L) 6-6, Hicks (SFA), Billingsley (L), Lindley (H), Haas (ET); **BJ**—Shirey (A&I) 25-4½, D. White (SWT), J. White (SWT), Haas (ET), Davis (SWT); **PV**—Sikes (ET) 14-1¾, Stengal (H), Nash (L) and Robinette (SWT), Simmonds (SWT); **SP**—Young (H) 54-5, Lindsey (SH), Pollan (SH), Guillory (L), Ford (ET); **DISC**—Nimmo (L) 157-8½, Lindsey (SH), Nettleship (H), Young (H), Black (SH); **JAV**—Pargmann (A&I) 202-8, Hartman (SH), Pollan (SH), Lindsey (SH), Hargraves (L).

440 RELAY—East Texas (Newell, Clark, McNeill, Lasater) 41.9, Howard Payne, Lamar Tech, Texas A&I, S.F. Austin; **MILE RELAY**—SW Texas (Suffel, Ballard, Wilhite, Hooper) 3:18.2, East Texas, Howard Payne, Lamar Tech, Texas A&I.

5th Arkansas AM&N Invitational

SCORING—Arkansas AM&N 56, Prairie View 44, Grambling 36, Philander Smith 24, Bishop 7, LeMoine 5.

100—Stebbins (G) 9.7, Green (PV), Griggs (A), Brown (PS); **220**—Griggs (A) 21.1, Green (PV), Floyd (A), Ragsdale (G); **440**—Mack (L) 48.1, Sutton (A), Love (A), Campbell (PS); **880**—Love (A) 1:58.5, Kimble (G), Washington (PS), Lawson (A); **MILE**—Kimble (G) 5:27.8, Dansby (A), Crockett (PV), Clayton (PS); **2-MILE**—Kimble (G) 10:45.2, Washington (PS), Clayton (PS), Crockett (PV); **120-HH**—Campbell (A) 15.2, Harrison (B), Massengale (G), Woodkins (A); **220-LH**—Brashier (PV) 24.8, Boyd (A), Massengale (G), Baker (A).

HJ—Richardson (G) 6-8, Sheppard (PV); **BJ**—Young (PS) 21-10½, Brown (A), Giles (B), Ragsdale (G); **PV**—Williams (PV) 13-0, Sheppard (PV), Lewis (B), O'Neal (A); **SP**—Jackson (PV) 49-4, Jeter (A), Johnson (PV), Patterson (G); **DISC**—Sharp (A) 151-1¾, Jackson (PV), Johnson (PV), Houston (PV); **JAV**—Jeter (A) 182-9, Galbreath (PS), Williams (G), Seals (PV).

440 RELAY—Arkansas AM&N 41.1, Grambling, Prairie View, Philander Smith; **MILE RELAY**—Philander Smith 3:14.3, Prairie View, Arkansas AM&N, Grambling.

THE ROCKY MOUNTAINS

By DAVE SCHULTHESS

Sports Information Director, Brigham Young University

Maybe it's because 1964 will be an Olympic year, but whatever the reason, most of the schools within the Rocky Mountain-Southwest expect a general improvement in their track and field units.

Starting at the north end of the range and working south, the newly formed Big Sky Conference could become the track domain of Idaho State. The Bengals, however, will find ample competition in both Montana and Montana State.

Among the independents in the area, the Air Force Academy will be weaker, Denver, Utah State and Colorado State about the same.

As for the Western Athletic Conference, Arizona State, last year's league champion, remains the major power. Brigham Young and New Mexico are in the best position to dethrone the champions.

The greatest individual competition will be found in the dashes. Headed by Arizona State's world record holder (20.3 in 220), Henry Carr, there are no fewer than half a dozen other standout sprinters, including the following: Bill Harvey (ISC) 9.5 and 20.5; Daily Oliver (Utah) 9.4; Tom Hester (ASU) 9.6 and 20.8; Steve Robbins (UA) 9.5; Gary Johnson (Utah State) 9.5; and Bernie Rivers (NMU) 9.5. Half a dozen others have 9.6's.

Last year four of the top 440 clockings in the nation were turned in by WAC quarter-milers, including the 44.9 world record set by New Mexico's Adolph Plummer. Those returning include Bob Tobler (BYU) 46.0; Ulis Williams (ASU) 45.6; plus a string of runners in and around 47.5. With new talent to fortify the mile-relay, it's possible ASU or BYU can threaten the world record of 3:04.5 set by ASU in 1962.

The distance and middle-distances can be rough events on Rocky Mountain runners, but these, too, should be stronger. Eric Owers (ASU) has a 1:49.8 half-mile, Art Gardenswartz (AU) a 1:51.9. Best miler in the high country could be Art Scott (ISC) who has a 4:09, followed by John Baker (NMU) 4:11.5, Ray Barrus (BYU) 4:13.3, and Kirk Hall (AFA) 4:16. Doug Brown (MSU) has a 9:18.2 for the best two-mile clocking in the high country.

The boys to watch in the hurdles are Bob Hildt (UA) 14.2; Dave Spears (BYU) 14.2; John Puster (AFA) 14.1; Lou White (UA) 14.4; and Bob Greathouse (CSU) 37.2, and John McIntosh (MSC) 37.1 in the intermediates.

The javelin will also be one of the better Rocky Mountain events. Javelin standouts are Krege Christenson (Utah) 250-6; Terry Thatcher (BYU) 241-2; and Ken Christison (MSC) 240-11½. High jumpers of note are Frank Nordyk (BYU) 6-7; Bill DeVries (Utah) 6-7; Joe Caldwell (ASU) 6-8; Bill Rice (MSU) 6-6; Jeff Brannon (AFA) 6-7; and broad jumpers Emmett Smith (BYU) 24-8; Clarence Robinson (NMU) 24-0; Henry Carr (ASU) 24-1; and Gayle Hopkins (UA) 25-0.

Pole vaulters will be going higher, and higher, the best being Fred Martinsen (UA) 15-2; Jerry Armon (ASU) 15-0; Dee Lehman (NMU) 14-6½; Lynn Fortner (ISC) 14-9; Jerry Johnson (DU) 14-6; and Jim Prichard (BYU) 14-6.

The better performers in the weights will be Roger Anderson (BYU) 57-10;

Jim Hanley (USU) 55.9; Larry Hendershot (ASU) 55-3; Jim Green (UA) 54.7; and Jon Cole (UA) 53-10; Cole is also a standout in the discus with 166, as is Jerry Randall (CSU), a 156-footer.

1st Western Athletic Conference Championships Tempe, Ariz., May 24-25, 1963

SCORING—Arizona State 83, Brigham Young 57, New Mexico 55, Arizona 46, Utah 12, Wyoming 1.

100—Carr (AS) 9.3, Robbins (A), Hester (AS), Oliver (U), Robinson (W); **220**—Carr (AS) 20.5, Plummer (NM), Robbins (A), Hester (AS), Freeman (AS); **440**—Plummer (NM) 44.9, Williams (AS), Freeman (AS), Tobler (B), Barrick (AS); **880**—Owers (AS) 1:49.8, Lundell (B), Brown (NM), Singleton (NM), Gardenswartz (R); **MILE**—Hudson (A) 4:10.2, Baker (NM), Barrus (B), Reade (AS), Singleton (A); **2-MILE**—Hudson (A) 9:29.9, Goff (NM), Barrus (B), Singleton (A), McClintock (U); **120-HH**—Hildt (A) 14.2, Jansen (AS), Knight (NM), White (A), Hawkins (AS); **330-IH**—Douglas (B) 37.6, Hawkins (AS), Jansen (AS), Vandenburg (NM), Parker (B).

HJ—Caldwell (AS) 6-6½, Kingsley (NM), Cowart (B), DeVries (U), Utley (B); **BJ**—Robinson (NM) 24½, Hopkins (A), Smith (B), McPeek (AS), Thompson (NM); **PV**—Armon (AS) 15-0, Rose (AS), Boyle (B), Wood (B), Sticht (A); **SP**—Hendershot (AS) 54-10½, Quinn (B), Cole (AS), Kennedy (NM), Reynolds (B); **DISC**—Johnstone (A) 179-7½, Mickle (B), Kennedy (NM), Hertes (B), Cole (AS); **JAV**—Covelli (AS) 256-5, Thatcher (B), Christensen (U), McMahon (NM), Carnes (NM); **HSJ**—Robinson (NM) 46-10¼, Hopkins (A), Smith (B), Sonder (B), Medley (NM).

440 RELAY—Arizona St. (Hester, Hawkins, Freeman, Carr) 41.0, Brigham Young, Arizona, Utah (New Mexico second but disqualified); **MILE RELAY**—Arizona St. (Barrick, Carr, Freeman, Williams) 3:06.7, New Mexico, Brigham Young, Utah, Arizona.

39th Colorado Relays

Boulder, Colo., Apr. 27, 1963

SCORING—New Mexico 23, Colorado 19, Colo. State U. 6, Denver 5, Ft. Hays 4, Air Force 3, Utah 3, Kearney St. 2, Kansas St. 1.

100—Robinson (W) 9.7, Gardner (NM), Ketting (C), Crawford (D); **120-HH**—Miller (C) 14.6, Knight (NM), Curtis (KS), Spencer (U).

HJ—Durley (C) 6-6, England (D), Schmidt (FH), Jones (C); **BJ**—Blair (CSU) 23-3¾, Robinson (NM), Sarisky (Mont. St.), Thompson (NM); **TJ**—Robinson (NM) 44-11¾, Blair (CSU), Thompson (NM), Johnstone (Mont. St.); **PV**—Olander (C) 15-4¾, Miheve (AF), Roark (C), Mitchell (Emporia St.); **SP**—Galbos (C) 54-11, Wright (CSU), Kennedy (NM), Schuler (Mont. St.); **DISC**—Kennedy (NM) 154-7½, Hawkinson (Emporia St.), Engle (FH), Hamby (AF); **JAV**—Huron (Emporia St.) 230-0, Christison (Mont. St.), McMahon (NM), Mason (KS).

MILE TEAM—New Mexico (Peel, Mullany, Gaff, Konrath) 4:25.6, Colorado, Ft. Hays, Air Force; **440-COLORADO** (Kettering, George, Burns, Miller) 41.1, New Mexico, Ft. Denver, Air Force; **880**—New Mexico (Carter, Lloyd, Garcia, Plummer) 1:24.8, Colorado, Denver, Utah; **MILE**—New Mexico (Carter, Garcia, Stewart, Plummer) 3:11.2, Colorado, Utah, Air Force; **2-MILE**—New Mexico (Singleton, Stewart, Brown, Baker) 7:45.4, Colorado St., Ft. Hays, Kansas St.; **DISTANCE MEDLEY RELAY**—Colorado (Noesaman, Ruffell, Starr, Griffith) 10:16.9, Colorado St. U., Kearney St., Denver.

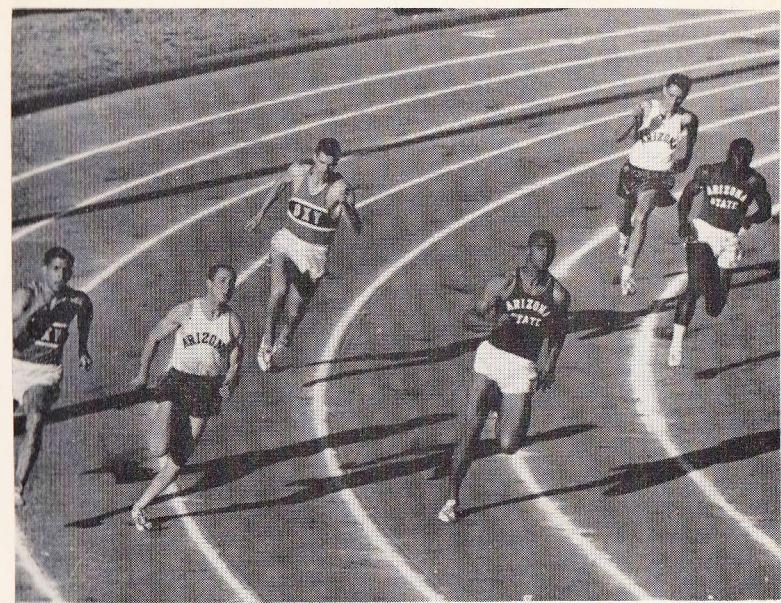
54th Rocky Mt. Conference Championships

Golden, Colo., May 11, 1963

SCORING—Colo. Mines 73 1/7, Colo. State. Col. 61 11/14, Adams St. 34 1/7, Colo. Col. 21½, Colo. Western St. 10 3/7.

100—Welch (CS) 9.9, Elliott (M), Dabney (CS), Sterling (A), Brinkworth (M); **220**—Plummer (CS) 22, Elliott (M), Sterling (A), Welch (CS), Dabney (CS); **440**—Hladik (CS) 50.6, Hollowell (CS), MacGruder (CC), Campbell (M), Grant (CC); **880**—Jones (A) 1:59.1, Applegate (M), Grieval (CS), Carlson (CS), Newbanks (M); **MILE**—McGinnis (CC) 4:40.9, New (W), Owens (CS), Crouch (M), Conder (W); **2-MILE**—McGinnis (CC) 10:31.3, Rouse (W), Crouch (W), Crouch (M), Owens (CS), Catalano (A); **120-HH**—Elliott (M) 15.0, Janas (A), Newbrey (CS), White (M), Coven (CS); **220-LH**—Elliott (M) 25.1, Janas (A), Fix (M), White (M), Bohn (CS).

HJ—tie—Elliott (M) and Plummer (CS) 6-3, tie-Dunn (A) and DeLuca (M), tie among Porter (A), Fix (M), Coven (CS), McGuire (CS), Allen (W), Premer (W) and Wilson (W); **BJ**—Plummer (CS) 23-6½, DeLuca (M), tie—Sterling (A) and Afonja (CC), Taylor



CAN YOU PICK THE WINNER?—Sun Devil sprinter Henry Carr (far right) came from behind to capture this 220-yard dash in a triangular meet with Arizona and Occidental. Despite Carr's efforts, Arizona won the meet at Tucson, Ariz.

(M); **PV**—Geyer (M) 13-0, Crown (CS) tie among Kuhn (CS), Reseigh (M) and Gustafson (M); **SP**—Brinkworth (M) 48-7½, Boyd (CC), Kincaid (A), Sabol (CC), Mitchell (CS); **DISC**—Brinkworth (M) 152-9, Jaynes (M), Kincaid (A), Welch (CS), Sawall (W).

MILE RELAY—Colo. St. (Hladik, Hollowell, Grieval, Carlson) 3:28.7, Adams St., Colo. Col.

12th Rocky Mt. Conference Relays

Golden, Colo., Apr. 20, 1963

SCORING—Colo. Mines 45, Colo. State Col. 40, Colo. Col. 24, Adams St. 13, Colo. Western St. 3.

480 LH SHUTTLE RELAY—Colo. Mines (Fix, Brinkworth, Mancini, Elliott) 58.9, Adams St., Colo. St.; **300 WEIGHTMAN RELAY**—Colo. Mines (Jaynes, Brinkworth, Olander) 33.0, Colo. Col., Colo. St.; **HJ RELAY**—Colo. St. (McGuire, Plummer, Connelly) 64-1½, Adams St., Colo. Mines; **PV RELAY**—Colo. St. (Kuhn, Crown, Pechin) 35-0, Colo. Mines, no third; **SP RELAY**—Colo. Col. (Sabol, Boyd, Welch) 131-7½, Colo. St.; **DISC RELAY**—Colo. Mines (Brinkworth, Jaynes, Quackenbush) 394-1, Colo. St., Adams St.; **HST RELAY**—Colo. Mines (Riley, Taylor, DeLuca) 121-5, Colo. St., Colo. Col.

440—Colo. Mines (Geyer, Elliott, Riley, Brinkworth) 43.8, Colo. St., Colo. Col.; **880**—Colo. St. (Connelly, Carlson, Dabney, Welch) 1:32.3, Colo. Col., Colo. Mines; **MILE**—Colo. St. (Hladik, Grieval, Hollowell, Plummer) 3:25.7, Colo. Col., Adams St.; **2-MILE**—Colo. St. (Owens, Grieval, Hladik, Carlson) 8:12.8, Colo. Col., Colo. Mines; **SPRINT MEDLEY**—Adams St. (Janas, Jones, Sterling, Woodke) 3:39.0, Colo. St., Colo. Mines; **DISTANCE MEDLEY**—Colo. Mines (Elliott, Johnson, Applegate, Crouch) 11:25.7, Colo. Western St., Colo. Col.

THE PACIFIC COAST

By BERT NELSON
Publisher, Track and Field News

Two of the top finishers in last year's NCAA meet—both from the Far West—appear to be contenders for this year's title, with Oregon retaining the majority of its point winners and Southern California expected to pick up points from transfer track men.

Stanford, which scored 42 points for second place at Albuquerque, was hurt by graduation, losing Dave Weill's 10 points in the discus and by the suspension from school of Larry Questad, 18-point scorer in the Nationals. Returning, however, are sprinter Eric Frische (9.5, 21.1), distance men Harry McCalla (4:01.5, 8:52.7), Paul Schlicke (4:09.7, 9:05.6), Weym Kirkland (4:12.0, 14:02.0), Bob Miltz (1:50.4, 4:10.6), Bill Pratt (1:51.5, 4:11.0), and hurdler-triple jumper Steve Cortright (13.8, 36.6, 48:6%).

Oregon loses 18 of its 41 points scored in the NCAA via shot putter Dave Steen, distance man Vic Reeve, and javelin thrower John Burns. Injured Keith Forman also graduated. Seven point winners are back, including Mike Lehner (9:13.5, 9:06.8st), Paul Stuber (7.0), Clayton Steinke (9:12.0, 9:09.2st), Archie San Romani (4:04.7), Bob Watson (15.9%), Dave Blunt (9.4, 21.2t), Terry Llewellyn (6:10%), Ron Gomez (223-4%), and Les Tipton (237-10%). Add injured Ray Van Asten (1:48.6 in 1962), Mel Renfro (25.6%, 14.0), who scored 14 points in the 1962 collegiate championships and injured Harry Jerome who scored 18 in 1962, plus the home town advantage of the NCAA meet being staged in Eugene, and Oregon will be a prime candidate for the title.

Southern California was hit the hardest by graduation, losing 49 of its 61 winning points—42 of the 49 belonging to two athletes, Julio Marin and Rex Cawley. Also gone are pole vaulter Mel Hein and hurdler Brian Polkinghorne, who scored the other seven points. Injured hurdler Bob Pierce and high jumper George Fleetenstein have also used up their eligibility. Only point winners returning are Lew Hoyt (7.5) and Dave Morris (9.5, 21.3). However they still have Dick Cortese (9.5, 20.8t), Mike Flanagan (15.9), Larry Stuart (267-3), and will pick up Bruce Bess (4:08.2, 9:17.0) and Mike Parker (6.7) from the frosh. Jan Sikorsky (261-3% in '62) has returned to school. Their strength will come from JC transfers, which include Wellsley Clayton (24-2% in '62), Gary Comer (46.6 in '61) and Charles Oakley (1:51.0).

Oregon State loses a lot in Norm Hoffman, Gary Stenlund, Steve Pauly, Frank Marsh, and Rich Cuddihy but will still have Morgan Groth (1:47.5, 4:00.8, 9:11.0), Tom Wyatt (14.1, 51.1IH), Jan Underwood (1:49.2, 48.4, 4:09.6), and Iain Colpitts (1:50.2, 4:15.0).

San Jose State will again be strong with sprinters, broad jumpers, and distances runners. Among the best are Lester Bond (25.4), Walt Roberts (24-7%, 49-2T), Mike Gibeau (1:49.7), Ben Tucker (1:49.1, 4:06.2), Danny Murphy (14:11.7 in the 5000 meters).

Occidental was dealt a severe blow by graduation, which accounts for the loss of Steve Haas, Dixon Farmer, John McGrath, and Leroy Neal. The squad will be built around Ron Whitney (1:48.6, 50.0IH, 47.2). California will have



Bert Nelson

two stars to build around: Roger Olsen (6-11, 221-8) and Dave Archibald (46.3, 1:53.0). UCLA has a number of good freshmen from last year joining the varsity squad, including Bob Day (1:48.9, 4:05.7, 9:17.4), John Betz (1:53.6, 4:20.8), Dennis Breckow (49.0, 1:51.7).

WASHINGTON: Back—Jerry Plowman 9.5; Phil Shinnick 25-5; Wariboko West 25.4%, 48-5; Ray Nickleberry 6-7½.

WASHINGTON STATE: Back—Jim Allen 14.1, 50.1IH; Clarence Williams 9.6, 21.5, 48.0; Nels Siverson 15-0; Kent Swanson 6-7; John Valiant 4:07.9; 9:11.0, 14:20.2.

FRESNO STATE: Back—Sid Nickolas 24-10, 14.1; Sam Workman 9.5, 20.9; Duane Reidenbach 37.6, 52.8IH; Charles Craig 24.4%, 50-24TJ, 47.6; Bill Allen 14-10½. New—Darel Newman 9.5, 21.0.

LOS ANGELES STATE: Back—Dave Kemp 1:51.5, 4:14.8; Ken Tucker 25-11¾ (25-8½); Randy Gibson 14.6. New—Rainer Stenius 25-9; Bill Kidney 9:18.0.

LONG BEACH STATE: Back—Jim Richardson 9.6, 20.7; Jeff Clements 47.6; Ralph Lee 1:50.8, 4:11.5; Darryl Taylor 1:51.4, 4:12.5; Dee Andrews 14.1, 36.5, 25.3. New—John Rambo 7-0; John Champion 14-6; Kent Parson 14-6; Kerry Wright 47.6; Mike McCormick 30:20.

SAN DIEGO STATE: Back—Darryl Nelson 9.6, 21.1, 47-0TJ; Ernest Portee 9:15.2, 13:39.8. New—Ted Hack 4:12.8, 1:52.9.

SACRAMENTO STATE: Back—Jake Reimers 38.5IH. New—George Cooley 13-9; Henry Lawson 25-1¾, 49-4%; Eugene Jennings 14.0 in '62.

SAN FERNANDO STATE: New—John Chaldu 14.1

CLAREMONT-HAVER MUDD: Back—Bill LaRock, 9.6, 21.2, 47.8r.

NEVADA: Back—John Manke 9.6, 21.3; Ryan Melton 14-0.

4th Big Six Championships

SCORING—So. California 74, Stanford 64, California 27½, Washington St. 26, UCLA 25½, Washington 24.

100—Questad (S) 9.6, Morris (SC), Cortese (SC), Frische (S), Plowman (W); 220—Questad (S) 21.5, Frische (S), Cortese (SC), Morris (SC), Tripp (UCLA); 440—Cawley (SC) 46.7, Archibald (C), Emanuels (S), Parsley (UCLA), hešarek (S); 880—Miltz (S) 1:50.4, Benton (WS), Pratt (S), Johnson (SC), Fishback (C); MILE—Marin (SC) 4:03.0, McCalla (S), Webb (UCLA), Andrews (S), Valiant (WSU); 3-MILE—Marin (SC) 13:51.4, Kirkland (S), Valiant (WS), Weiser (S), Schlicke (S); 120-HH—Polkinghorne (SC) 14.2, Yang (UCLA) Thrall (W), Ghormley (UCLA), Cortright (S); 440-IH—Cawley (SC) 51.5, Allen (WSU), Polkinghorne (SC), Cortright (S), Holt (C).

IH—Hoyt (SC) 6-10, Olsen (C), Fleckenstein (SC), tie-French (C) and Huggins (UCLA); BJ—Moore (S) 24-14.1, West (W), Johnson (SC), Fredriksen (WSU), Tripp (UCLA); PV—Sternberg (W) 15-9, Hein (SC), Cramer (W), White (S), Flanagan (SC); SP—Baggett (C) 56-8½, Wynn (SC), Arch (S), Chapple (S), Gridley (C); DISC—Weill (S) 179-8½, Parks (UCLA), Schmidt (C), Rowe (SC), Hawken (W); JAV—Stuart (SC) 230-1½, Yang (UCLA), Bridges (WSU), Olsen (C), Johnson (W); TI—Friedriksen (WS) 48-10½, Gaskill (C), West (W), Cortright (S), Ballmer (C); MILE RELAY—SC (Talsky, Lile, Polkinghorne, Cawley) 3:18.1, Wash. St., UCLA, Stanford, Washington.

Far West Championships

SCORING—Oregon 74½, Oregon St. 64½, Wash. St. 53, Washington 40, Idaho 20, 100—Plowman (W) 9.4; Blunt (UO), McKee (WSU), Williams (WSU), Wolf (WSU); 220—Blunt (UO) 21.3; Johnson (I), Williams (WSU), Wolf (WSU), Eves (OSU); 440—Eves (OSU) 48.0, Hoffman (OSU), Carnefix (I), Powell (UO), Chaplin (WSU); 880—Hoffman (OSU) 1:50.2, Groth (OSU), Van Asten (UO); Benton (WSU), Underwood (OSU); MILE—Groth (OSU) 4:03.3, San Romani (UO), Brady (OSU), Valiant (WSU), O'Connell (I); 3-MILE—Steinke (UO) 14:27.7, Henden (I), Cuddihy (OSU), Colpitts (WSU), Weiser (W); 120-HH—Allen (WSU) 14.2, Renfro (UO), Marsh (OSU), Thrall (W), Wyatt (OSU); 440-H—Allen (WSU) 52.0, Wyatt (OSU), Macy (OSU), Marsh (OSU), Bleakney (WSU).

HJ—Llewellyn (UO) 6-10, Stuber (UO), Nickleberry (W), Swanson (WSU), Roehm (OSU); BJ—Shinnick (W) 25-5, West (W), Renfro (UO), Fredriksen (WSU), Roehm (OSU); PV—Sternberg (W) 16½, Cramer (W), More (UO), tie between Frank (UO) and Cox (OSU); SP—Steen (UO) 60-2, Brown (UO), Fasano (OSU), Hazlet (W), Johnson (I); DISC—Steen (UO) 177-1½, Fasano (OSU), Hawken (W), Brown (UO), Bracelin (OSU); JAV—Stenlund (OSU) 241-5, Burns (UO), Bridges (WSU), Tipton (UO), Johnson (W); HSJ—Fredriksen (WSU) 48-11½, West (W), Swanson (WSU), Roehm (OSU), Ruby (I).

MILE RELAY—Oregon (Meinert, Van Asten, San Romani, Powell) 3:15.4, WSU, Idaho, Oregon St., Wash.; 440 RELAY—Wash. St. (Wolf, Williams, McKee, Chaplin), Oregon, Idaho.

23rd Los Angeles Coliseum Relays

Los Angeles, Calif., May 17, 1963

TEAMS—Ab, Christian, Ariz St., Camp Pendleton, Chicago TC, Florida A&M, Fordham, Foothill JC, L.A. State, L.A. Striders, Los Angeles TC, Loyola (Ill.), Long Beach St., Oregon, Emerald Empire AA, Oxnard AFB, Pasadena AA, Pepperdine, Sacramento St., San Diego NTC, San Diego T&F, San Jose St., Santa Clara Youth Village, So. California, Texas Southern, California, UCLA, New Mex., Air Force, Villanova, Wash. St. **100**—Hayes (Un.) 9.3, Gilbert (Str), Questad (Stan), Morris (USC), Cortese (USC); **220**—Hayes (Un.) 20.8, Carr (AS), Cortese (USC), Williams (Str), Beaty (CalFr); **440**—Larrabee (Str) 46.6, Middleton (SJ), Archibald (UC), Walker (NL), Young (Un.); **880**—Carroll (V) 1:47.5, Hogan (USC), Dupree (Un.), Weisiger (CP), Bertoin (Un.); **MILE**—Snell (New Zealand) 4:00.3, Burleson (EEAA), O'Hara (L), Seaman (LATC), Sullivan (V); **5000 METERS**—Beatty (LATC) 13:57.4, Halberg (New Zealand), Larrieu (Un.), Clark (Str), Marin (USC); **120-HH**—Pierce (USC) 14.0, Polkinghorne (USC), May (CTC), Lingren (Un.), Ghorney (UCLA); **440 YARD H**—Cawley (USC) 50.8, Atterberry (LATC), Southern (Oxnard AF), Burleson (Pep), Driskill (Str); **1500 METER WALK**—Brodie (SacSt) 6:24.1, Jacquith (SCVVY), Schilling (AF), Bowman (Str), MacLachlan (SFTF); **3000 METER STEEPLECHASE**—Traynor (V) 8:45.6, Fishback (SJ), McCalla (Sta), Hughes (LATC), Mellgren (PAA).

HJ—Hoyt (USC) 6-10 $\frac{1}{4}$, Johnson (Un.), Olsen (UC), Fleckenstein (USC), Grundy (Str); **BH**—Boston (Str) 26-2 $\frac{1}{2}$, Horn (AF), Stenius (LASFr), Bond (SJ), Wiley (Str); **PV**—Morris (Str) 16 $\frac{1}{2}$, Rose (AS), Pratt (TS), Flanagan (USC), Pennell (NL); **SP**—Davis (CP) 61-4 $\frac{1}{4}$, O'Brien (PAA), McGrath (O), Castle (FC), Silvester (Un.); **DISC**—Silvester (Un.), Babka (PAA), Humphreys (PAA), Weill (Sta), Mills (FC); **TJ**—Samuels (SCVVY) 51-7 $\frac{1}{2}$, Jackson (Str), Stokes (Str), Gaskill (UC).

440 RELAY—Texas Southern (Williams, White, Stevens, Milburn) 40.7, Arizona St., Stanford, Ab. Christian, New Mexico; **880 RELAY**—New Mexico (Thompson, Carter, Gardner, Lloyd) 1:24.4, Texas Southern, Ab. Christian, So. California, Stanford; **MILE RELAY**—Arizona St. (Berrick, Carr, Freeman, Williams) 3:05.2, Texas Southern; New Mexico; **2-MILE RELAY**—Occidental (Haas, Moon, Neal, Whitne) 7:21.6, San Jose St., Stanford, Fordham, Long Beach St.

37th West Coast Relays

Fresno, Calif., May 11, 1963

SCORING—So. California 56, Stanford 53, Arizona St. 41, Oregon St. 40, San Jose St. 26, Occidental 22, Fresno St. 21, California 13, UCLA 13, Arizona 9, Utah 7, L.A. State 5, Cal Poly (SLO) 2, Idaho St. 2, Long Beach St. 2, UC, Santa Barb. 2, LaVerne 1.

COMPETING CLUBS & SERVICE TEAMS (Non-Scoring)—Camp Pendleton, Ft. Sam Houston, Pasadena AA, San Diego NTC, Santa Barb. AC, So. California Striders, Westmont TC.

100—Gilbert (SCS) 9.5, Morris (USC), Questad (Stan), Workman (F), Carper (SBAC); **440**—Larrabee (SCS) 47.3, Carroll (SDN), Holmes (SJ Frsh), Williams (SCS), Chesarik (Stan); **MILE**—Brady (OS) 4:07.8, Neal (Occ), Schlicker (Stan), Scott (IS), Bess (USC Fr); **5000 METERS**—Murphy (SJS) 14:34.5, Fishback (SJS), Kirkland (Stan), Jenkins (San Diego CC), Furnell (IS); **120-HH**—Lindgren (PAA) 13.9, Boston (SCS), Marsh (OS), Polkinghorne (USC), Hildt (A); **440-H**—Driskill (WTC) 52.2, Whitney (Occ), Polkinghorne (USC), Wyatt (OS), Adams (F).

HJ—Johnson (Un.) 6-10, Hoyt (USC), Burrell (La Valley JC), Grundy (SCS), Jones (Bakersfield JC); **PV**—Morris (SCS) 16-1, Yang (UCLA), Rose (AS), Flangan (USC), Armon (AS); **BH**—Boston (SCS) 26-0 $\frac{1}{4}$, Kirkpatrick (SCS), Nickolas (F), Moore (Stan), Bond (SJS); **TJ**—Samuels (Un.) 54-5 $\frac{1}{4}$, Stokes (SCS), Gaskill (Cal), Hopkins (A), Jackson (SCS); **SP**—O'Brien (PAA) 60-6 $\frac{1}{2}$, McGrath (Occ), Davis (CP), Castle (Foothill JC), Silvester (Un.); **DT**—Silvester (Un.) 194-11 $\frac{1}{2}$, Weill (Stan), Humphreys (PAA), Mills (Foothill JC), McGrath (Occ); **JT**—Covelli (AS) 263-9 $\frac{1}{2}$, Stenlund (OS), Ulrich (PAA), Wimingham (FSH), Christensen (Utah).

440 RELAY—Arizona St. (Hester, Hawkins, Williams, Carr) 40.6, Fresno St., Stanford, San Jose St., Long Beach St.; **880 RELAY**—Arizona St. (Hester, Freeman, Williams, Carr) 1:22.9, USC, Stanford, UCLA, Oregon St.; **MILE RELAY**—Arizona St. (Berrick, Carr, Freeman, Williams) 3:10.3, So. California, Stanford, Utah, Oregon St.; **2-MILE RELAY**—Oregon St. (Underwood, Colpitts, Groth, Hoffman) 7:23.4, Occidental, Stanford, L.A. State, So. California; **DISTANCE MEDLEY RELAY** (440-880-1320-Mile)—Oregon St. (Eves, Underwood, Hoffman, Groth) 9:40.5, San Jose St., So. California, Stanford, Arizona.

SPECIAL COLLEGE CLASS

880 RELAY—Fresno St. (Workman, Craig, Knocke, Nickolas) 1:25.0, Long Beach

St., Idaho St., L.A. State, UC, Santa Barb.; **MILE RELAY**—Fresno St. (Workman, Adams, Reidenbach, Knocke) 3:15.6, Long Beach St., L.A. State, UC, Santa Barb.; **DISTANCE MEDLEY RELAY**—Idaho St. (Briggs, Williams, Scott, Furnell) 10:02.2, Long Beach St., Fresno St.

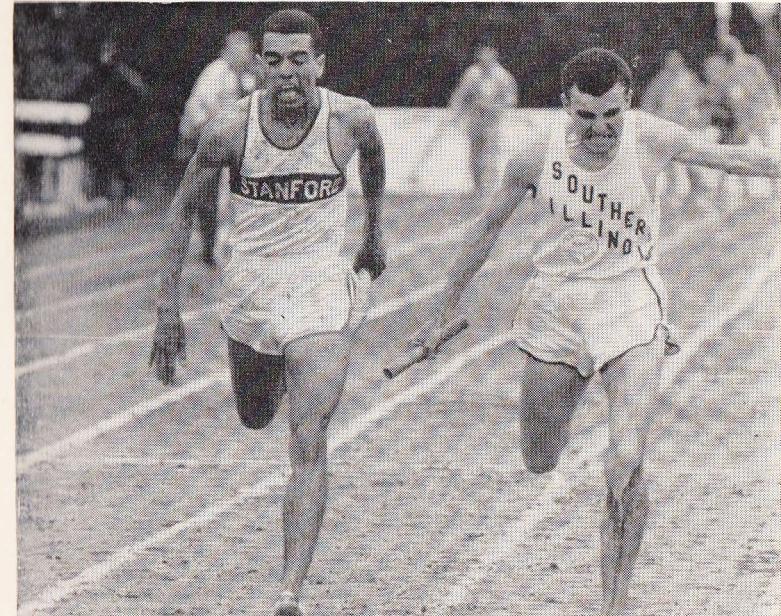
The California Relays

Modesto, Calif., May 25, 1963

TEAMS—California, Camp Pendleton, Florida A&M T.C., Fresno St., Kansas St. T.C., Long Beach St., L.A. St., L.A. Striders, L.A. T.C., N.Y.A.C., N.Y.U., New Zealand, NE Louisiana, Occidental, Oklahoma St., Oregon, Oregon St., Oxnard AFB, Pasadena AA, Sacramento St., San Jose St., Santa Barbara AC, Santa Clara Valley Youth Vil., So. California, So. Illinois, Stanford, Texas Southern, U.S. Naval Training Center, Vandenburg AFB, Washington.

100—Hayes (FAM) 9.4, Gilbert (LAStriders), Moody (SJS), Harris (FAM), Workman (F); **220**—Workman (F) 20.9, Strong (Okl), Simmons (LaSt.), Haas (Occ), Middleton (SJS); **440**—Larrabee (LAStriders) 47.2, Strong (Okl), LeFall (SJS), Atterberry (LATC), Beaty (C Fr); **880**—Whitney (Occ) 1:49.9, Parker (Ore St.), Neal (Occ), Baker (Ore St. Fr), Olhemann (Un.); **MILE**—Snell (NZ) 3:54.9, Weisiger (CP), Beatty (LATC), Grelle (LATC), Camien (KanSt.TC); **2-MILE**—Halberg (NZ) 8:44.6, Larrieu (Un.), Turner (So.Ill), Magee (LATC), Murphy (SJS); **MILE WALK**—Brodie (Sac) 7:01.4, Jaquith (SCVVY), Denoon (VanAFB), Bowman (LAStriders), Duran (SJS); **120-HH**—Jones (Un.) 13.4, Lingren (PasAA), Renfro (Ore), Chaldu (LAStriders), Dolbrown (LAStriders).

HJ—Thomas (Un.) 7-0 $\frac{3}{4}$, Faust (LAStriders), Stuber (Ore), Burrell (Un.), Jones (Un.); **BH**—Shinnick (W) 27.4, Boston (LAStriders), Tucker (LAST), Stenius (LAST), Lawson (SCVVY); **TJ**—Stokes (LAStriders) 49-7, Meadows (LAStriders), Samuels (SCVVY),



MUD SPLATTERED Harry Calla sprints to a come-from-behind win, as he nips Brian Turner of Southern Illinois at the finish of Drake Relays distance medley race. Calla anchored Stanford's quartet to a 9:546 clocking.

Roberts (SJS), Craig (F); SP—Davis (CP) 62-7½, Gubner (NY), O'Brien (PasAA), McGrath (Occ), Maggard (SCVYV); PV—Sternberg (W) 16-7, Pennel (NEL), Morris (LASTrivers), Flanagan (SC); DISC—Oerter (NYAC) 202-11, Silvester (Un.), Babka (PasAA), Humphries (PasAA); JAV—Stenlund (OreSt) 251-9, Ulrich (PasAA), Burns (Ore), Conley (SCVYV); HAM—Frenn (PasAA) 191-8½, Pryde (SBAC), Burke (SCVYV), Jongewaard (SCVYV).

440 RELAY—Florida A&M T.C. (Austin, Harris, Smith, Hayes) 40.4, L.A. Striders, Fresno St., Texas Southern; **880 RELAY**—Texas Southern (Saddler, Stevens, Williams, Milburn) 1:23.9, L.A. Striders, Fresno St., Florida A&M T.C., SCVYV; **MILE RELAY**—Texas Southern (Milburn, White, Blackmon, Saddler) 3:08.3, L.A. Striders, Occidental, SCVYV; **2-MILE RELAY**—Oregon St. (Underwood, Brady, Hoffman, Groth) 7:18.9, L.A. Striders, Stanford, Long Beach, Fresno St.; **SPRINT MEDLEY**—Texas Southern (Saddler, Bell, White, Hobson) 3:20.2, Southern Ill., Stanford, San Jose St. Frosch, L.A. St.; **DISTANCE MEDLEY**—San Jose St. (LeFall, Groothoff, Azevedo, Tucker 8:49.1, L.A. Striders, Occidental, San Jose St. Frosch, Fresno St.

25th Santa Barbara Easter Relays

Santa Barbara, Calif., Mar. 30, 1963

SCORING—Open Division: So. California Striders 50, Pasadena A. A. 34, UCLA 33, Fresno St. 21, Arizona 17, Camp Pendleton Marines 16, L.A. Track Club 15, Arizona St. 10, Santa Clara Youth Village 7, Santa Barbara A. C. 2, CP, Pomona 2, Delano Spartans 1. **College Division:** L.A. State 41, UC, Santa Barbara 26, San Francisco St. 10, Fresno St. 6.

100—Gilbert (SCS) 9.7, Carper (SBAC), Robbins (UA), Workman (FS), Dodson (UCLA); **880**—Cunliffe (Oxnard AFB) 1:49.0, Wessel (Colo.), Driskill (Westmont TC), Ohlander (Un.), Smith (Ventura AC); **MILE**—Webb (UCLA) 4:07.0, Seaman (LATC), Rodda (LATC), Jacobson (Un.); **2-MILE**—Clark (SCS) 8:49.0, Larriau (LATC), McGee (LATC), Carroll (DP), Cooley (SCS); **120-HH**—Lindgren (PAA) 14.3, Emberger (CPM), Butler (PAA), Nickolas (FS), Ghormley (UCLA).

HJ—Zubrinsky (SCS) 6-6, Fendler (SCS), Curtice (PAA), Huggins (UCLA); **BJ**—Stenius (LAS) 24-1½, Hopkins (A), Craig (FS), Kirkpatrick (SCS); **PV**—Yang (UCLA) 16½, Tork (Un.), Davies (Un.), Ueles (Un.); **SP**—Davis (CPM) 61-3, Silvester (Un.), O'Brien (PAA), Botha (PAA); **DISC**—Silvester (Un.) 194-2½, Babka (PAA), Humphreys (PAA), O'Brien (PAA); **JAV**—Sikorsky (PAA) 252-6, Studney (SCVYV), Ulrich (PAA), Bocks (SCVYV); **HAM**—Freen (PAA) 194-0, Burke (SCVYV), Pryde (SBAC), Lennon (CP, Pom.); **HSJ**—Samuels (Un.) 50-3, Jackson (SCS), Thomas (SCS), Craig (FS).

OPEN 440 RELAY—Fresno St. (Workman, Knocke, Bryant, Nickolas) 41.3, Striders, UCLA, Pasadena AA; **COLLEGE 440 RELAY**—L.A. State (Miyan, Simmons, Tucker, Pipkin) 42.4, UC, Santa Barbara; **OPEN 880 RELAY**—Striders (Smith, Williams, Karlrud, Larrabee) 1:25.4, UCLA, Arizona, Pasadena AA; **COLLEGE 880 RELAY**—UC, Santa Barbara (Escovedo, Burdullis, Lacy, O'Neill) 1:28.4, L.A. State; **OPEN MILE RELAY**—Arizona St. (Berrick, Carr, Freeman, Williams) 3:06.3, Fresno St., UCLA; **COLLEGE MILE RELAY**—L.A. State 3:19.4, Fresno St., UC, Santa Barbara; **OPEN 2-MILE RELAY**—Striders (Sheve, Edmonson, Williams, Farlow) 7:35.4, Arizona, L.A. State, UCLA, Camp Pendleton; **COLLEGE 2-MILE RELAY**—L.A. State (Turnquist, Standen, Kemp, Mattheson) 7:46.8; **OPEN DISTANCE MEDLEY RELAY**—L.A. Track Club (Smith, Orme, Shill, Grelle) 9:48.0, Camp Pendleton, Fresno St., Arizona, Striders; **COLLEGE DISTANCE MEDLEY RELAY**—L.A. State (Mattheson, Brod, Kemp, Jessup) 10:22.6, UC, Santa Barbara.

15th Evergreen Conference Championships

Cheney, Wash., May 17-18, 1963

SCORING—Central Washington 106, Whitworth 67, Western Washington 48½, Pacific Lutheran 24, Eastern Washington 23½, Puget Sound 8.

100—Buckner (CW) 10.1, Bieber (CW), Matthews (W), Merritt (WW), Boose (W); **220**—Buckner (CW) 22.2, Bieber (CW), Merritt (WW), Meronuk (WW), McCladrey (PS); **440**—Clark (CW) 49.6, Talbert (CW), Meronuk (WW), Hallet (EW), Moore (EW); **880**—Brown (PL) 1:56.2, Veak (CW), Snevilk (PL), Riddle (W), Benton (W); **MILE**—(WW) 4:19.7, Leonard (W), Freeman (WW), Knott (W), Sommers (WW); **2-MILE**—Stewart (EW) 9:45.2, Freeman (WW), Leonard (W), Knott (W), Clark (WW); **120-HH**—Iane (CW) 15.1, Costa (W), Pfueller (WW), Lloyd (CW), tie-Hester (WW) and Messenger (EW); **220-LH**—Lane (CW) 25.3, Lloyd (CW), Costa (W), Cultum (PS), Pfueiler (WW).

HJ—Gammell (PL) 6-3½, Olson (CW), Nordley (CW) tie-Stephens (W), Husby (WW) and Green (W); **BJ**—Olson (CW) 22-3½, Matthews (W), Lane (CW), Pschilar (W), Green (W); **PV**—Messenger (EW) 13-6, Triplett (CW), Curtright (CW), Bonney (EW), Cusik (WW); **SP**—Sugarman (W) 50-5½, Nichol (WW), McWhinney (W), Fry (WW),

Shaffer (W); **DISC**—Shaffer (W) 179-3½, Sugarman (W), O'Callahan (W), Nichol (W), Swanson (CW); **JAV**—Karas (CW) 204-0, Stroh (PS), Lewis (CW), Lane (WW), Pschilar (W); **MILE RELAY**—Central Wash. (Talbert, Clark, Mecklenberg, Bieber) 3:20.9, Pacific Lutheran, Western Wash., Eastern Wash., Whitworth.

Southern California Conference Championships

Occidental, Calif., May 3, 1963

SCORING—Occidental 114, Redlands 44, Whittier 40, Claremont-Mudd 22, Pomona 16, Cal Tech 4.

100—LaRook (C-M) 9.8, Godfrey (W), Brown (CT), Secret (W), Strona (C-M); **220**—Haas (O) 21.5, La Rock (C-M), VanderKniff (R), Godfrey (W), Anderson (O); **440**—Haas (O) 47.3, Whitney (O), VanderKniff (R), Loeb (P), Anderson (O); **880**—Moon (O) 1:50.1, Farmer (O), Pedersen (O), Towers (R), Hoover (C-M); **MILE**—Bruno (O) 4:13.9, Neighbor (O), Anderson (O), Crawford (W), Pollard (P); **2-MILE**—Neal (O) 9:18.8, Power (W), Anderson (O), Crawford (W), Dickey (C-M); **120-HH**—Jekel (O) 14.5, Schmidt (O), Mittag (R), Chiswell (C-M), Gillespie (P); **330-IH**—Whitney (O) 37.0, Jekel (O), Schmitt (O), Rundel (P), McCracken (R).

HJ—Matson (O) 6-6½, Bensing (O), Neilsen (P), Edwards (R), McCracken (R); **BJ**—Lazaro (W) 23-2, Jones (R), Secret (W), Brontsema (O), Rundel (P); **SP**—McGrath (O) 61-2½, Vermillion (R), Sanders (W), Ascher (R), Jaro (W); **JAV**—Brontsema (O) 202-9, Engel (O), Colin (C-M), Mittag (B), Paulsen (O); **PV**—Kir (R) 14-6, Gray (O), Owens (R), Dudke (P), Mittag (R); **DISC**—McGrath (O) 177-5, Sanders (W), Neville (O), Belding (P), Radke (CT); **TJ**—Lazaro (W) 44-10, Edwards (R), Luke (C-M), Brontsema (O), Lansburgh (P); **MILE RELAY**—Occidental (Anderson, Pedersen, Moon, Whitney) 3:13, Redlands, Whittier, Claremont-Mudd, Pomona.

21st Northwest Conference Championships

SCORING—Lewis & Clark 110, Pacific 56, Willamette 51, Whitman 40, Linfield 20, College of Idaho 8.

100—Manning (P) 9.6, Barber (LC), Flaherty (Wh), Malcom (Wh), Baker (Will); **220**—Manning (P) 21.9, Flaherty (Wh), Malcom (Wh), Fletcher (CI), Burgess (LC); **440**—Pearl (LC) 48.5, Boyd (P), Lewis (LC), Mouer (LC), Elston (P); **880**—Aaberg (LC) 1:52.8, Green (Wh), Maust (Will), Randle (LC), Erickson (P); **MILE**—Miller (LC) 4:20, Armstrong (Will), Nelson (Wh), Whiting (Wh), Olsen (P); **2-MILE**—Ramberg (LC) 9:38.8, Armstrong (Will), Buell (LC), Rector (Wh), Kafoury (Wh).

HJ—Ashley (Will) 6-8½, McNeil (Will), Hogue (L), Payne (P), Oja (P); **BJ**—Walker (P) 21-8½, Douglass (Will), Manning (CI), Staab (CI), Haase (LC); **PV**—Hogue (L) 12-8, Thomas (LC), Ellis (P), McCarty (LC), Lord (Will); **SP**—Boggs (LC) 50-5½, Haase (LC), Ficken (LC), Wheatley (LC), Sells (Wh); **DISC**—Ficken (LC) 163-3½, Charlton (Will), Rockstad (LC), Boggs (LC), McGettigan (LC); **JAV**—Boutin (LC) 214-9, Peacock (P), Consbruck (L), Evans (Will), Charlton (Will); **MILE RELAY**—Lewis and Clark (Mouer, Randle, Aaberg, Pearl) 3:19.4, Whitman, Pacific, Willamette, Linfield.

California Collegiate AA Championships

Santa Barbara, Calif., May 4, 1963

SCORING—Fresno St. 75½, Long Beach St. 57, L.A. State 38, San Diego St. 36½, UC, Santa Barbara 27, Cal Poly (SLO) 18, San Fernando St. 3.

100—Workman (FS) 9.9, Gaudet (LB), Pipkin (LA), Simmons (LA), Potter (FS); **220**—Workman (FS) 21.8, Simmons (LA), Pipkin (LA), Nelson (SD), Richardson (LB); **440**—Knocke (FS) 48.2, Clements (LB), Reidenbach (FS), Burdullis (SB), Shirley (LB); **880**—Taylor (LB) 1:51.9, Lee (LB), Mattheson (LA), Jennings (LB), Standen (L); **MILE**—Lee (LB) 4:11.5, Crowley (LB), Dahlgren (FS), Kemp (LA), Jessup (LA); **2-MILE**—Portee (SD) 9:15.2, Biggers (FS), Montgomery (SD), Golden (SD), Lacy (LB); **120-HH**—Nickolas (FS) 14.4, Andrews (LB), Hon (CP), Gould (SD), Walker (CP); **330-IH**—Andrews (LB) 37.7, Adams (FS), Reidenbach (FS), Hon (CP), West (SD).

HJ—Jones (CP) 6-4, Deacon (LA), Fallon (SD), Ferguson (CP), Smith (SB); **BJ**—Nickolas (FS) 24-1¾, Craig (FS), Andrews (LB), Nelson (SD), Workman (FS); **PV**—Nickolas (FS) 14-10½, McMillan (SD), Staus (LA), Pollock (FS), tie between knoles (FS) Allen (FS) 14-10½, Kalmar (SD); **SP**—Murray (FS) 51-9½, Rocker (SB), Humphrey (SD), Hokanson (SD), Johnson (LA); **DISC**—Hayden (LB) 155-10½, Petrolje (CP), Hlywka (SF), Murray (SB), Koolery (FS); **JAV**—Clark (SB) 204-11½, Beresford (SB), Murray (FS), Foreman (FS), Koolery (FS); **MILE RELAY**—Fresno St. (Workman, Adams, Knocke, Craig) 3:15.4, Long Beach St., L.A. State, UC, Santa Barbara, San Diego St.

440 RELAY—L.A. State (Miyan, Tucker, Simmons, Pipkin) 42.2, Long Beach St., San Diego St., UC, Santa Barbara, Cal Poly (Fresno St. disqualified for passing out of zone); **MILE RELAY**—Fresno St. (Workman, Adams, Knocke, Craig) 3:15.4, Long Beach St., L.A. State, UC, Santa Barbara, San Diego St.

1963 Indoor Meets

42nd ICAAAA Championships

New York, N.Y., Mar. 9, 1963

SCORING—Villanova 27, Navy 18, Yale 17, Manhattan 15, Harvard 14, Georgetown 11, Army 9, Morgan State 9, Brown 7, Fordham 7, Holy Cross 6½, St. John's 6½, Notre Dame 6, Massachusetts 5, N.Y.U. 5, Seton Hall 5, Boston College 4, Cornell 4, Pennsylvania 4, Albright 3, Northeastern 3, Penn State 3, Princeton 3, Delaware 1, Rutgers 1, St. Joseph's 1.

60—Mattis (Man) 0:06.2, Awori (H), Jackson (MS), Bennett (Br), Sai (N); 600—Mottley (Y) 1:09.9, Smith (Cor), Farrell (SJohn), Gilvey (BC), Tozak (SJos); 1000—Carroll (V) 2:11.1, Kenney (F), Reilly (G), Buckley (SJohn), Buckley (Man); MILE—Farley (B) 4:13.7, Sullivan (V), Dearoff (PS), Duchini (G), McMaster (D); 2-MILE—Traynor (V) 9:02.1, Mack (Y), Zwolak (V), Lynch (G), Rawson (BC); 60-HH—Awori (H) 0:07.3, Pannell (Man), Flippin (Y), Bethea (MS), Gray (N).

HJ—O'Brien (HC) 6-8, Streibert (Y), Krow (Al), Anderson (Pe), Alger (A); BJ—Thorell (N) 23-7½, O'Connor (ND), Ohiri (H), Anderson (Pe), Keller (BC); PV—Cruz (V) 16-1, Plymale (A), Mitchell (Pr), Negin (N), Nutt (N), tie-Brown (N) and Garwood (Pittsburgh); 35 LB—WT—Ward (Mas) 61-9½, Tozour (N), Ballard (A), Doten (H), Schillo (A); SP—Gubner (NYU) 61-5, Berkowitz (N), Wallin (No), Ludecke (ND), Mercein (Y).

MILE RELAY—Villanova (Hangey, Livers, Koslowski, Webster) 3-16.3, Morgan State, Manhattan, tie-St. John's and Holy Cross, N.Y.U.; 2-MILE RELAY—Seton Hall (Hennessey, Wyrsh, Tushingham, Germann) 7:39.8, Georgetown, Fordham, Manhattan, Rutgers.

21st Metropolitan Intercollegiate Championships

New York, N.Y., Feb. 8, 1963

SCORING—Manhattan 62, St. John's 36, Fordham 30, Seton Hall 26, Rutgers 16, N.Y.U. 16, Iona 6, Fairleigh Dickinson 5.

60—Mattis (M) 0:06.7, Galvin (M), Toscano (R), Kock (F), Ellison (SJ); 600—Tushingham (SH) 1:13.1, McArdele (Man), McKae (NYU), Zeitzer (I), Shedrick (F); 1000—Hennessey (SH) 2:13.7, Tomeo (F), Bauer (SJ), Reid (Man), Buckley (Man); MILE—Kenney (F) 4:14.5, German (SH), Byrne (Man), Welling (Man), Colasunno (SJ); 2-MILE—McCobren (F) 9:14.8, Lang (SJ), Wyrsh (SH), Waite (SJ), Sander (F); 60-HH—Pannell (Man) 0:08.0, Sullivan (I), Romano (SJ), Borg (NYU), McManus (R).

HJ—tie among Bury (FD), Pannell (Man) and Stevens (F) 6-4, Harrington (SJ), Borg (NYU); SP—Gubner (NYU) 56½, Pollack (SJ), Schimmenti (Man), D'Amico (Man), Webster (Man); BJ—Pannell (Man) 22-8½, Borg (NYU), Dunn (Man), Gibbs (R), Harrington (SJ); PV—Barr (SJ) 14-0, Harrington (SJ), Duch (R), Wickham (R), Gyves (F); 35 LB—WT—Connors (Man) 53-10¾, D'Amico (Man), Mastaglio (Man), Burich (F), Bradley (R).

MILE RELAY—Manhattan (Greeley, Pisanti, Baylor, Warren) 3:24.3, Seton Hall, St. John's, Fordham, N.Y.U., Rutgers, Iona, Fairleigh Dickinson; 2-MILE RELAY—Seton Hall (Cosgrove, Dowd, Germann, Hennessey) 7:48.8, Fordham, St. John's, Rutgers, Manhattan, Iona.

16th Heptagonal Championships

Ithaca, N.Y., Mar. 2, 1963

SCORING—Army 51½, Harvard 48, Yale 41, Navy 28½, Cornell 14, Brown 13, Dartmouth 11½, Princeton 3½, Pennsylvania 3, Columbia 1.

60—Awori (H) 0:06.1, Almaguer (A), Bennett (B), Sai (N), Mottley (Y); 600—Mottley (Y) 1:10.0, Holzel (D), Jenkins (A), Jokl (Y), Chippa (H); 1000—Smith (Cor) 2:15.4, Wright (A), Rumsey (B), Senecal (A), Miller (H); MILE—Mack (Y) 4:10.7, Farley (B), Meehan (H), Mayer (A), Lippemeier (A); 2-MILE—Straub (A) 9:27.6, Wells (D), Byard (Cor), Boog (B), Crain (H); 60-HH—Awori (H) 0:07.4, Gray (N), Flippin (Y), Allen (A), Hatch (H).

HJ—Streibert (Y) 6-4, Hill (Y), Alger (A), McLyman (N), Anderson (Pe); BJ—Awori (H) 23-5½, Axtell (Y), Azikiwe (H), Hines (Pe), Thorell (N); PV—Richard (A) 14-6, tie-Plymale (A) and Mitchell (Pr), Brown (N), tie-Bates (D) and Nutt (N); SP—Berkowitz (N) 55-8, Mercein (Y), Croasdale (H), Gage (Cor), Yodakis (B); 35 LB—WT—Ballard (A) 61-8½, Tozour (N), Doten (H), Schillo (A), Cahners (D).

MILE RELAY—Harvard (Awori, Parker, Chiappa, McAfee) 3:21.9, Yale, Army, Doarthumb, Columbia; 2-MILE RELAY—Harvard (Miller, Huvelle, Meehan, Hamlin) 7:51.6, Army, Cornell, Navy, Yale.

1963 INDOOR MEETS

10th Collegiate Track Conference Championships

New York, N.Y., Mar. 16, 1963

SCORING—Iona 42, CCNY 34, Fairleigh Dickinson 34, Kings Point 34, Montclair St. 14, Hofstra 12, Adelphi 9, Queens 9, Jersey City St. 5, Brooklyn 1, C.W. Post 1, 60—Wheelock (F) 6.6, Jackman (CC), Pupko (Q), Fitzroy (I), Sullivan (I); 600—Weingartner (A) 1:14.5, Meehan (I), Casey (CC), Wheelock (F), Zeitzer (I); 1000—Zano 2:21.8, Cracovia (I), Love (I), Quinn (I), Vida (F); MILE—Taylor (K) 4:31.2, Sargent (K), Bourne (CC), Grippenberg (F); 2-MILE—Sargent (K) 9:50.2, Hickey (I), Price (F), Didyk (CC), Powers (K); 60-HH—Bennett (I) 7.7, Sullivan (I), Zimmerman (Q), Murphy (F), Miller (K).

HJ—Bury (F) 6-4, Chestnut (A), Hooker (H), Bartell (CC), Murphy (F); BJ—Hooker (H) 21-3½, Kappes (I), Murphy (F), Hill (CC), Paulson (CW); PV—Bury (F) 11-0, Chadderdon (K), Oprison (K), Van Hagan (H), Tatum (H); SP—Silva (K) 47-10, Marchione (M), Wolfe (M), Breitman (F), Foregger (H); WT—Wolfe (M) 47-3½, Bronstein (CC), Low (K), Yukovich (I), Schwartz (B).

MILE RELAY—CCNY (Jackman, Casey, Hill, Masters) 3:27.0, Iona, Fairleigh Dickinson, Montclair St., Kings Point; 2-MILE RELAY—Iona (Cracovia, Quinn, Hickey, Love) 8:17.0, CCNY, Queens, Kings Point, Fairleigh Dickinson.

10th Atlantic Coast Conference Championships

Chapel Hill, N.C., Mar. 9, 1963

SCORING—Maryland 81½, No. Carolina 56, Duke 25½, Clemson 22, Wake Forest 4, So. Carolina 4, N.C. State 2, Virginia 0.

60—Wynn (C) 6.4, Grey (M), Jackson (NC), Cole (M), McNinch (NC); 400—Prettyman (M) 1:12.5, Hart (NC), Lamb (M), Adams (C), Flowers (D); 880—Smith (M) 1:52.8, Turner (WF), Thomas (M), Stuver (NC), Drown (W); MILE—Van Dyk (D) 4:20.8, Little (NC), Maillet (NC), Smith (SC), Calaro (M); 2-MILE—Lunetta (NC) 9:44.5, Maillet (NC), White (D), Radford (NC), George (M); 70-HH—Vermillion (M) 8.8, tie-Brown (NC) and Fogel (D), Sheer (M), Tucker (M); 70-LH—Stauffer (M) 7.6, tie between Vermillion (M) and Brown (NC), Tucker (M), Hubbard (D).

HJ—Clark (NC) 6-6, Bland (MD), Huffman (NC), Barnes (D), Leonard (M); BJ—Cole (M), 22-8½, Leland (C), Smith (M), Wynn (C), High (D); PV—Belitzka (M) 15-1¾, Whittle (NC), Markley (M), Jackson (C), Waddell (D); SP—Gesswein (D) 56-3½, Samora (M), Drosdov (M), Torrice (M), McLoughlin (C).

MILE RELAY—Maryland (Grey, Stauffer, Prettyman, Smith) 3:20.2; 2-MILE RELAY—North Carolina (Henry, Maillet, Bennett, Stuver) 7:54.2.

1963 Southern Conference Championships

Lexington, Va., Feb. 23, 1963

SCORING—Furman 62, V.M.I. 41, William & Mary 22, Virginia Tech 21, Citadel 18, Davidson 15½, West Virginia 9½, Richmond 5.

60—Segal (F) 6-2, Turner (D), Harris (VPI), Stallings (VMI), Watson (C); 500—Armstrong (F) 58.6, Colavita (VPI), Watson (VMI), Anderson (F), Surley (W&M); 880—Simpson (VPI) 1:57.7, Tyler (F), Radford (VMI), Duggan (VPI), Kubic (W&V); MILE—Patterson (F) 4:28.4, Frazer (VMI), Tyler (F), Sweeney (WV), Fiertz (WV); 2-MILE—Patterson (F) 9:49.7, Sweeney (WV), Martin (D), Sinclair (VMI), Frazer (VMI); 70-LH—Loustatol (F) 0:08.0, Dowden (C), Craddock (VMI), Turner (D), Bragg (VMI); 70-HH—Loustatol (F) 8.6, Cronin (VMI), Savage (W&M), Hart (F), Craddock (VMI).

HJ—Jefferies (W&M) 6-1¾, Miller (C), Hart (F), Fraser (D), tie-Petran (WV) and Irving (VMI); BJ—Watson (C) 22-1½, Patterson (VMI), Kusheba (R), tie-Sherard (VMI) and Cordle (D); HSJ—Patterson (VMI) 43.7, Savage (W&M), Carter (VPI), Stout (W&M), Finn (VMI); PV—Keel (F) 13-0, Thoma (W&M), Werwa (F), Madigan (VPI), Weller (VMI); SP—Moore (F) 51½, Reardon (C), Greene (W&M), Minichan (VPI), Mark (WV). MILE RELAY—Furman (Armstrong, Loustatol, Anderson, Segal) 3:28.5, VMI, Davidson, Richmond.

12th VMI Winter Relays

Lexington, Va., Feb. 2, 1963

TEAMS—American U., Bridgewater, Clemson, Davidson, Duke, Furman, Hampden-Sydney, Maryland, N.C. State, Tennessee, North Carolina, V.M.I., Virginia Tech, Wake Forest, Wash. & Lee, West Virginia, Wm. & Mary.

60—Grey (M) 6.3, Wynn (C), Cole (M), Ferguson (WM); 2-MILE—Patterson (F) 9:43.3, Lunetta (NC), Krueger (M), Mattox (HS), Engle (VMI); 70-HH—Vermillion (M) 8.7, Fogle (D), Davis (M), Hackett (A).

HJ—Clark (NC) 6-6½, Jeffries (WM), Nelson (C), Leonard (M), tie-Mitchiner (WF) and Marvin (VPI); TJ—Patterson (VMI) 43.2, Russell (T), Leland (C), Savage (WM), and Marvin (VPI).

Kell (WL); PV—Keele (F) 14.5, Whittle (NC), Markley (M), Corn (NSC), White (VPI); SP—Gosswein (D) 57-1½, Samera (M), Moore (F), Drozoo (M), Torrice (M).
 880—Clemson (King, Shaw, Gilbert, Wynn) 1:34.7, Maryland, Furman, VPI, VMI; MILE—Furman (Armstrong, Tyler, Anderson, Segal) 3:28.4, VPI, VMI, Clemson, W. Virginia; 2-MILE—Duke (Gray, Jacobsen, Dyck, Flowers) 8:03.8, No. Carolina, VMI, Wm. & Mary, Tennessee; 4-MILE—No. Carolina (Lumetta, Henry, Bennett, Little) 18:48.2, Maryland, Wm. & Mary, VMI, W. Virginia; SPRINT MEDLEY—Furman (Loustalot, Segal, Thompson, Tyler) 3:39.1, Maryland, Tennessee, VPI, No. Carolina; DISTANCE MEDLEY—No. Carolina (Hart, Stuver, Maillet, Little) 10:43.7, Tennessee, Bridgewater, VMI, Wake Forest; SPRINT SHUTTLE—Maryland (Cole, Heck, Berry, Gray) 22.5, Davidson, VPI, Wake Forest, Wash. & Lee; HURDLE SHUTTLE—Maryland (Davis, Sheer, Berry, Vermillion) 31.3, Duke, VMI, Wake Forest.

53rd Big Ten Championships

Madison, Wisc., Mar. 1-2, 1963

SCORING—Iowa 43, Michigan 43, Wisconsin 40, Michigan St. 30, Minnesota 22, Illinois 20, Purdue 14, Indiana 7, Northwestern 7, Ohio St. 5.

60—Moreland (MS) 6.1, Adams (P), Holland (W), Burnley (Mic), Lewis (MS); 300—Washington (P) 30.9, Lewis (MS), Blanheim (II), Hunter, (Mic), Reese (Mic); 440—Fischer (Ia) 4:13.7, Lally (II), Loker (W), Hayes (Mic), Castle (MS); 2-MILE—Carius Hollingsworth (Ia) 48.5, Thomas (N), Parker (MS), Walker (In), Homaine (Mic); 600—Kerr (Ia) 1:10.0, Bernard (Mic), Montalbano (W), Horning (MS), Hughes (Mic); 880—Frazier (Ia) 1:51.8, Miller (Min), Kelley (Mic), Gill (W), Ruckaba (O); 1000—Aquino (Mic) 2:09.9, Trimble (Ia), Creagan (W), Thronson (Min), Fulcher (MS); MILE—Fischer (Ia) 4:13.7, Lally (II), Loker (W), Hayes (Mic), Castle (MS); 2-MILE—Carius (II) 9:11.0, Parks (O), Murray (Mic); Kramer (Ia), Trimble (Ia); 70-HH—Lamski (Min) 8.6; Nuttall (Mic), Peckham (MS), Muller (W), Gardner (Ia); 70-LH—Smith (W) 7.8, Gardner (Ia), Williams (N), Anderson (Min), Peckham (MS).

BJ—Lewis (MS) 23.8½, Moore (P), Taylor (II), Lamski (Min), Jackson (In); HJ—Holden (W) 6-10, Miller (I), Sidney (Ia), Ammerman (Mic), Mohr (W); PV—Wolff (II) 14-6, D. Morrow (Min), C. Morrow (Min), Nelson (W), Wade (Mic); SP—Hendrickson (W) 55-7½, Ezerins (W), Schmitt (Mic), Puce (Mic), Soudek (Mic).

MILE RELAY—Iowa (Richards, Rocker, Hollingsworth, Kerr) 3:14.7, Michigan, Michigan St., Wisconsin, Purdue.

37th Central Collegiate Conference

Note Dame, Ind., Feb. 23, 1963

SCORING—Western Michigan 93½, Notre Dame 51½, So. Illinois 41, Drake 18, Wayne St. 9, Wheaton 6, Loyola 6.

60—Stewart (SI) 6.2, McGee (WM), Barham (WM), Holmes (W), Fitzmaurice (ND); 300—Stewart (SI) 31.2, Cook (WM), Fitzmaurice (ND), Attaway (WM), Holmes (W); 440—Dupree (SI) 49.8, Strand (WM), Hansel (D), Kaiser (WM), Hoover (ND); 600—Cal Williams (WM) 1:13.4, Peters (SI), Phil Williams (WM), Lynch (ND), Montgomery (WS); 880—Dupree (SI) 1:53.7, Hammerstein (WM), Carver (ND), Crane (WM), Salzmann (ND); 1000—Cornell (SI) 2:10.8, Kragie (D), Brown (WM), Clark (ND), Kolovich (L); MILE—O'Hara (L) 4:10.8, Greene (WM), Carver (ND), Bashaw (WM), Raveling (D); 2-MILE—Turner (SI) 9:02.4, Burston (WM), Yaley (ND), Bashaw (WM), Welch (ND); 60-HH—Mulrooney (ND) 7.4; Jones (WS), Vogler (WM), McNutt (WM), O'Connor (ND); 60-LH—Barham (WM), Vogler (WM), Mulrooney (ND), McNutt (WM), O'Connor (ND).

HJ—Littlejohn (WM) 6-6½, tie—Whitehouse (ND) and Crimwood (WM), Benson (ND), Bruch (ND); BJ—O'Connor (ND) 23-11½, Holland (WM), Gilliam (D), Bruch (ND), Aldridge (W); PV—Turcheck (WM) 14-2, Underly (WM), Fortner (WS), Watkins (W), Froelich (ND); SP—Ludecke (ND) 55-1½, Woods (SI), Magrane (D), Uzelac (WM), Mosser (WM); MILE RELAY—Western Michigan (Attaway, Cal Williams, Cook, Strand) 3:10.2, Drake, Southern Illinois, Notre Dame, Wayne State.

13th Ohio Conference Championships

Granville, O., Mar. 9, 1963

SCORING—Mount Union 46, Akron 45, Denison 39½, Ohio Wesleyan 17½, Wooster 17½, Hiram 15½, Kenyon 15, Baldwin Wallace 10½, Muskingum 9½, Oberlin 7, Capital 4, Otterbein 4, Heidelberg 3½, Marietta 3¾, Wittenberg 1½.

55—Mooney (MtU) 6.0, Shevitz (K), McBride (D), Roth (Hir), Cass (Obe); 300—Mooney (MtU) 32.7, Green (MtU), Anderson (Mus), Faulkner (OWU), Kifer (Mus); 440—Hawthorne (MtU) 53.1, Bissell (K), Seals (A), Garman (Ott), Seipert (Woo); 600—Heideman (A) 1:17.3, Riggle (MtU), Briggs (OWU), Alikonis (OWU), Weaver (MtU); 880—Briggs (OWU) 2:04.8, Merwin (D), Watts (A), Wetherbee (A), Bond (O); MILE—Fox (MtU) 4:37.7, Monell (K), Campbell (A), Brooks (Hir), Armour (Witt); 2-MILE—

Keller (Obe) 9:43.1, Russell (BW), Lewis (C), Campbell (Mus), Durbin (A); 55-HH—Witchey (D) 6.5, Hanes (Hir), Herriott (Woo), Schmitt (Ott), Dudock (A); 55-HH—Witchey (D) 6.9, Hanes (Hir), Herriott (Woo), Patterson (D), Harris (Woo).

HJ—tie among Clark (D), Ledbetter (D), Gantz (Hei) and Knight (Mar) 6-0, tie—Burkhardt (Witt) and (Woo); BJ—Dudock (A) 21-10½, Heideman (A), Herriott (Woo), Bergamasco (BW), Hanes (Hir); PV—McKissick (A) 13-0, Ross (D), tie—Robertson (Hir) and Burnett (BW), tie—Kerr (K) and Howison (OWU); SP—Wilson (A) 48-0, Reuss (OWU), Zurcher (Woo), Bliss (BW), Archibald (MtU).

8-LAP RELAY—Mt. Union (Schermesser, Green, Kellogg, Hawthorne) 2:11.6, Denison, tie between Muskingum and Kenyon, Wooster. MILE RELAY—Mt. Union (Hawthorne, Mooney, Green, Schermesser) 3:35.7, Akron, Denison, Wooster, Muskingum.

40th Michigan State Relays

East Lansing, Mich., Feb. 9, 1963

TEAMS—Bowling Green, Buffalo St., Central Mich., Drake, Ferris, Iowa St., Kansas St., Loyola (Ill.), Miami (O.), Michigan, Michigan St., Missouri, Notre Dame, Ohio, Purdue, St. Ambrose, Wayne St., Western Mich.

60—Moreland (MS) 6.1, Adams (P), Watkins (MS), Beldner (Mo), Orr (O); 300—Washington (P) 31.2, Lewis (MS), Langston (IS), Fitzmaurice (ND), Peters (Mo); 600—Pelster (Mo) 1:10.6, Romain (Mic), McClinton (STA), Joles (CM), Lyle (Mo); 1000—Ward (F) 2:17.1, Bethia (Mo), Ray (Mo), Berendsen (O), MacDougal (Mic); MILE—McNeal (KS) 4:12.7, Ray (Mo), Pritchard (D), Fennelly (ND), Grebe (CM); 2-MILE—Bryant (Mo) 9:21.0, Bache (P), Murray (Mic), Gallagher (WM), Dockstader (WM); 70-HH—Streeby (Mo) 8.6, Jones (WS), Mulrooney (ND), Ward (Mo), Nuttall (Mic); 70-LH—Streeby (Mo) 8.0, Barham (WM), Vogler (WM), LaCore (CM), Mason (Mic).

HJ—Littlejohn (WM) 6-9, Tunnell (Mo), Eilert (IS), Winters (KS), Ammerman (Mic); BJ—Holland (WM) 23-7, Lewis (MS), O'Connor (ND), Moore (P), Jacobsen (IS); SP—Ludecke (ND) 55-11, Magrane (D), Schmitt (Mic), Uzelac (WH), Puce (Mic); PV—Underly (WM) 14-8, Younger (Mo), Ruch (P), Turcheck (WM), tie among Overton (Mic), Walker (KS) and Murray (O).

SHUTTLE HURDLE—Western Mich. (Barham, Cook, McNutt, Vogler) 29.8, Kansas St., Michigan St., Notre Dame; SPRINT MEDLEY—Loyola (Drozd, Drab, Waldron, O'Hara) 3:27.8, Michigan St., Michigan, Western Mich., Wayne St.; COLLEGE MILE—Loyola (White, Drab, Waldron, Drozd) 3:21.6, Bowling Green, Miami, Wayne St., Buffalo St.; UNIVERSITY MILE—Western Mich. (Attaway, Kaiser, Williams, Strnad) 3:19.5, Michigan St., Ohio, Purdue, Drake; 2-MILE—Western Mich. (Browne, Williams, Brashaw, Hammerstein) 7:41.6, Michigan, Ohio, Michigan St., Drake; DISTANCE MEDLEY—Western Mich. (Strand, Bashaw, Greene, Burston) 10:01.5, Notre Dame, Michigan, Drake, Michigan St.

10th Walter J. Livingston Relays

Granville, O., Mar. 16, 1963

TEAMS—Akron, Ashland, Capital, Bowling Green, Case Tech, Central Michigan, Central St., Cincinnati, Denison, Eastern Michigan, Findlay, Heidelberg, Kent St., Kenyon, Marietta, Marshall, Miami (O.), Michigan, Mount Union, Oberlin, Ohio U., Ohio Wesleyan, Otterbein, Slippery Rock, Toledo, Western Michigan, Wooster.

55—Barry (F) 5.8, Tyler (Mic), Orr (OU), Alverson (CS), Mayfield (CS); MILE—Grebe (CMU) 4:24.3, Binkley (BG), Lucas (SRk), Wise (KSU), Berendsen (OU); 55-LH—Tyler (Mic) 6.4, Jacobson (CMU), LaCore (CMU), Witchey (D), Washington (CS); 55-HH—Witchey (D) 6.8, Jacobson (CMU), Cleaves (KSU), LaCore (CMU), Washington (CS).

HJ—tie—Burgess (Cin) and Littlejohn (WMU) 6-4, 11 tied for third; BJ—Mayfield (CS) 25-10, Holland (WMU), Evans (Ark), Chapman (CS), tie—Smith (F) and Burgess (Cin); PV—Turcheck (WMU) 14-7, tie among Murray (OU), Overton (UM) and Wade (UM), tie—Bradford (OU) and Hamilton (BG); SP—Wilson (Akr 50-½, Smith (CS), Archibald (MtU), Zurcher (Woo), Mosser (WMU).

SPRINT RELAY—Central St. (Taylor, Alverson, Washington, Grayer) 2:05.0, Mt. Union, Central Mich., Ohio U., Cincinnati; MILE RELAY—Central St. (Lipscomb, Alverson, Washington, Grayer) 3:21.6, Ohio U., Eastern Mich., Mt. Union, Miami; 2-MILE RELAY—Ohio U. (Crooks, Heller, Sugden, Mitchell) 7:55.6, Eastern Mich., Slippery Rock, Cincinnati, Miami; DISTANCE MEDLEY RELAY—Ohio U. (Crooks, Sugden, Mitchell, Heller) 10:22.0, Eastern Mich., Central Mich., Central St., Cincinnati.

35th Big Eight Championships

Kansas City, Mo., Mar. 1-2, 1963

SCORING—Nebraska 47, Missouri 35½, Kansas 34½, Colorado 32½, Oklahoma St. 25½, Oklahoma 17, Iowa St. 10, Kansas St. 9; 60—Beldner (M) 6.2, McCloughan (N), Allen (M), Knaub (N), Langston (IS); 440—

Strong (OS) 49.5, Lanston (IS), Stoddart (K), Burns (C), Young (O); **600**—Pelster (M) 1:13.2, Gebo (N), Kenny (N), Coane (K), Buchheit (C); **880**—Pelster (M) 1:55.1, Riesinger (K), Kettlehut (KS), Wendt (N), Stevens (N); **1000**—Hagan (K) 2:12.4, Griffith (C), Portee (N), Mathis (M), McNeal (KS); **MILE**—Fleming (N) 4:11.7, McNeal (KS), Winn (OS), Stevens (N), Brose (O); **HH**—Wilke (N) 7.3, Hewitt (O), Miller (C), Streeby (M), Ward (M); **LH**—Knaub (N) 6.8, Wilke (N), Miller (C), Gairdner (C), Streeby (M).

HJ—Durley (C) 6-10 $\frac{1}{4}$, Tunnell (M), Laverty (OS), Eilert (IS), Rogers (KS); **BJ**—Strong (OS) 24-6, Swofford (O), Jacobson (IS), Graves (C), Johnson (N); **PV**—Baller (OS) 14-8 $\frac{1}{4}$, tie-Olander (C) and Manning (K), tie-Holsinger (OS) and Younger (M); **SP**—Yost (K) 56-11, Galbos (C), Smith (O), Inman (O), Neuman (M).

MILE RELAY—Nebraska (Knaub, Strand, Kenney, Gebo) 3:21.3, Kansas, Colorado, Oklahoma State, Missouri.

22nd Colorado Invitational

Boulder, Colo., Mar. 9, 1963

TEAMS—Colorado, Colo. Mines, Colo. State U., Colo. State Col., Denver, Wyoming, Air Force, Idaho St., Kansas St.

60—Robinson (W) 6.3, Briggs (IS), Burns (C), Wood (AF); **440**—Burns (C) 50.1, George (C), Ruffell (C), Eason (CSC); **880**—Hessel (CSU) 1:54.4, Buchheit (C), Starr (C), Yahn (CSU); **MILE**—McNeal (KS) 4:17.4, Griffith (C), Lundquist (C), Hall (AF); **2-MILE**—Clyde (CSU) 9:37.9, Griffith (C), McCoy (C), Gormley (CSU); **HH**—Miller (C) 7.5, Fairdner (C), Elliott (CM), Puster (AF); **50-LH**—Miller (C) 7.0, Gairdner (C), Greathouse (CSU), Keagle (C).

HJ—Durley (C) 6-8, Brannon (AF), Rogers (KS), Blair (CSU); **BJ**—Graves (C) 23-6, Hinman (AF), Plummer (CSU), Blair (CSU); **TJ**—Hinman (AF) 45-3 $\frac{3}{4}$, Malson (IS), Blair (CSU), Johnson (D); **PV**—Olander (C) 15-3 $\frac{1}{2}$, Walker (KS), Roark (C), Erickson (AF); **SP**—Galbos (C) 55-10 $\frac{1}{4}$, McArdle (W), Martin (C), Clark (AF); **HAM**—Galbos (C) 191-2 $\frac{1}{4}$, Clark (AF), Martin (C), McArdle (W); **MILE RELAY**—Colorado (Gairdner, Kettering, Burns, Buchheit) 3:23.2, Wyoming, Air Force, Dever.

Montana St. Invitational

Bozeman, Mont., Apr. 6, 1963

SCORING—Washington St. 95 $\frac{1}{2}$, Montana 53, Montana St. 51, Idaho 23, No. Dakota St. 7, Eastern Mont. 6, Western Mont. 1.

60—McKee (WS) 6.3, Johnstone (MS), Hartley (M), Short (M), Lewis (WM); **300**—Chaplin (WS) 31.8, Wolfe (WS), Carnefix (I), Wilson (MS), Wetzskeon (M); **440**—Chaplin (WS) 49.4, Carnefix (I), Wilson (MS), Whiting (ND), Simpson (M); **880**—Benton (WS) 1:58.3, Jebsen (I), Miller (M), Stark (MS), Valiant (WS); **MILE**—Valiant (WS) 4:24, Brown (M), Paterson (MS), Wight (M), Kirkland (WS); **2-MILE**—Brown (M) 9:52.8, Paterson (MS), Dwight (M), Olaso (I), Pease (WS); **60-HH**—Bleakney (WS) 7.3, Allen (WS), Lash (MS), Howard (I), Lund (MS).

HJ—Swanson (WS) 6-5 $\frac{1}{4}$, Rice (M), Fagin (RM), Rock (MS), tie-Dundas (RM) and Barner (WS); **BJ**—Friedrickson (WS) 24-3 $\frac{1}{4}$, Wiggs (WS), Sarisky (MS), McKee (WS), Jackson (MS); **PV**—Siverson (WS) 15-0, Yard (WS), Putnam (M), Schmidt (M), Johnson (ND); **SP**—Schuller (MS) 50-4, Lewis (M), Cook (WS), Marinan (MS), Johnson (I); **DISC**—Engler (M) 146-3, Carter (EM), McKee (WS), Johnson (I), Lewis (M); **JAV**—Christison (MS) 226-1 $\frac{1}{2}$, Bridges (WS), Diem (ND), Husband (EM), Mickens (M); **HSJ**—Friedrickson (WS) 48-11 $\frac{1}{2}$, Wiggs (WS), Johnstone (MS), Bpork (M), Goodpaster (I). **MILE RELAY**—Wash. St. 3:26.8, Montana, Idaho, Mont. St., No. Dak. St.

21st Washington State Meet

Pullman, Wash., Mar. 23, 1963

TEAMS—Washington St., Northern Idaho, Eastern Wash., Central Wash., Whitman, Montana, Idaho, Whitworth, Yakima, Willamette.

70—Williams (WS) 7.3, Huff (Un.), Hartley (M), Easley (WS); **300**—Chaplin (WS) 31.6, Huff (Un.), Flaherty (Whitman), tie-Walker (CW) and Wetzskeon (M); **600**—Carnefix (I) 1:12.9, Simpson (M), Green (Wh.), Benton (WS); **1000**—Bertoia (Un.) 2:1.9, Kirkland (WS), Jebsen (I), Valiant (WS); **1\frac{1}{2} MILE**—Henden (I) 6:44.0, Bertoia (Un.), Valiant (WS), Knott (Whitworth); **70-HH**—Bleakney (WS) 8.9, Lutropp (I), Howard (I), Whitelaw (M); **440-H**—Allen (WS) 53.2, Borneman (I), Goodpaster (I), Rucker (Y).

HJ—Ashley (Wil) 6-6 $\frac{1}{4}$, Swanson (WS), Johnson (I), McNeil (Wil); **BJ**—Wiggs (WS) 23-4 $\frac{1}{4}$, Fredriksen (WS), McKee (WS), Olson (SW); **PV**—Siverson (WS) 14-6, Messenger (EW); **SP**—Lewis (G) 49-11 $\frac{1}{2}$, Sugarman (Whitw), Baskett (Un.), McWhinney (Whitw); **DISC**—Shaffer (Whitw) 167-1 $\frac{1}{2}$, Leetzon (Un.), O'Callahan (Whitw), Avera (Un.); **JAV**—Kipe (Un.) 243-10, Bridges (WS), Karas (CW), Avera (Un.); **HSJ**—Wiggs (WS) 45-8 $\frac{1}{4}$, Murio (Whitw), Ruby (Ida). **MILE RELAY**—Idaho (Lutropp, Jebsen, Borneman, Carnefix) 3:27.5, Montana, Wash. St.

1963 Cross-Country Runs

Compiled by ED SCHNEIDER, The Chicago American

25th National Collegiate University Division Championship
East Lansing, Mich., Nov. 26, 1963

1963 CROSS-COUNTRY ALL-AMERICA TEAM

(First 15 finishers)

Pos.	Name, Team	Time
1	Victor Zwolak, Villanova	19:35.0
2	J. Camien, Kan. St. Tchrs	19:38
3	Jeff Fishback, San Jose St.	19:48.5
4	Geoff Walker, Houston	19:53
5	Dan Murphy, San Jose St.	19:56
6	Doug Brown, Mont. State	19:59
7	Dick Schramm, Miami	20:04.5
8	Ben Tucker, San Jose St.	20:06.4
9	Arthur Scott, Idaho State	20:07
10	Dick Sharkey, Mich. State	20:08
11	Clayton Steinke, Oregon	20:09.5
12	Walter Hewlett, Harvard	20:10
13	Bill Clark, Notre Dame	20:11
14	Ken Moore, Oregon	20:14.4
15	David Wighton, Colorado	20:15.2

Pos.	Name, Team	Time	Pos.	Name, Team	Time
16	Frank Carver, Notre Dame	20:19	53	Mike Coffey, Notre Dame	20:58.2
17	Jack Bachelier, Miami	20:20.4	54	Barry Brown, Providence	20:59
18	Herman Gurule, San Jose St.	20:21.2	55	Norris Peterson, Minnesota	21:00
19	Ralph Lingle, Missouri	20:23	56	Ed Dean, Notre Dame	21:00.8
20	Bill Straub, Army	20:25	57	William Cihak, Syracuse	21:01
21	Julio Marin, Southern Calif.	20:25.2	58	Burness Holt, Missouri	21:01.2
22	Joseph Lynch, Georgetown	20:26	59	Roy Bryant, Missouri	21:01.4
23	Mike Lehner, Oregon	20:28	60	Robert Lawson, Wm. & Mary	21:03.3
24	Lauri Elliott, Houston	20:29	61	Carl Thew, San Jose St.	21:04.2
25	Michael Manley, Wisconsin	20:30.2	62	Neil Brown, Western Mich.	21:05.5
26	Dan Tonn, Oregon	20:31	63	Tonnie Coane, Kansas	21:06.3
27	John Lawson, Kansas	20:32	64	Archie San Romani, Oregon	21:07.2
28	Keith Forman, Oregon	20:33	65	William Wise, Thiel	21:07.6
29	Bruce Burton, Western Mich.	20:33.4	66	Larry Dirlberger, Notre Dame	21:08.5
30	Paul Acevedo, Kansas	20:34	67	Joe Riepe, Drake	21:10
31	John Donner, Kansas	20:35	68	James Johnson, Wm. & Mary	21:11.3
32	David Hyland, Villanova	20:35.5	69	Robert Griffith, Colorado	21:12.3
33	Bob Brouillet, Massachusetts	20:37	70	Edward Meehan, Harvard	21:12.8
34	Jan Bowen, Mich. State	20:38	71	Charles Fero, Kansas	21:13
35	Robert Lalley, Cortland St.	20:39	72	Bruce Mortenson, Oregon	21:13.5
36	Lawrence Smith, Ohio U.	20:39.5	73	Michael Hirsch, Ohio U.	21:14.2
37	Herald Hadley, Kansas	20:40	74	Thomas Tuite, San Jose St.	21:15
38	Allen Carius, Illinois	20:43.3	75	William Moore, Central State	21:16.2
39	William Heller, Ohio U.	20:44.2	76	Alan Irwin, Houston	21:16.7
40	Dick Fernandez, San Jose St.	20:44.8	77	Ronald Berby, Mich. State	21:17.7
41	James Byard, Cornell	20:45	78	Robert Beels, Houston	21:18.6
42	Richard Romo, Texas	20:46	79	Robert Woolsey, Brown	21:18.9
43	Preston Davis, Texas	20:47.2	80	Steve Smith, Western Mich.	21:19
44	Elmore Banton, Ohio U.	20:48	81	Noel Carroll, Villanova	21:19.4
45	Neil Steury, Bowling Green	20:49	82	Michael Kaines, Mich. State	21:19.6
46	Jim Weinert, Wisconsin	20:49.7	83	Thomas Sullivan, Villanova	21:20.3
47	Rick Pipe, Okla. City	20:49.8	84	Mike Gallagher, Western Mich.	21:20.4
48	Paul McCollam, Mich. State	20:50.8	85	James Berendsen, Ohio U.	21:23.2
49	Bill Welch, Notre Dame	20:54.8	86	David Farley, Brown	21:23.3
50	Bruce Bess, Southern Calif.	20:55.2	87	Eric Zemper, Mich. State	21:24.4
51	John Deardorff, Arkansas	20:57	88	Robert Fusco, Providence	21:25.5
52	Frederick Cunningham, Miami	20:58	89	Dale Cordova, Bowling Green	21:27.8

Course: 4 miles; **Condition:** Good; **Weather:** Clear, wind 13 mph (47 degrees). **SCORING**—San Jose St. 53, Oregon 68, Notre Dame 128, Kansas 130, Mich. State 175, Houston 192, Ohio U. 192, Miami 216, Villanova 237, Western Mich. 245, Wisconsin 331, Brown 340, Bowling Green 372, Providence 380, Syracuse 432, Drake 434, Wm. & Mary 447, Rutgers 450, Okla. City 479, North Carolina 503, West Virginia 506.



MAKING IT LOOK EASY, pending world record-holder (17½) John Pennel of Northeast Louisiana State clears 15-0 comfortably on this vault in the 35th Southwestern Relays at Lafayette, La. Pennel went on to set a new meet record of 16½.

RECORDS SECTION

On the following pages are listed the current official World, American, National Collegiate, and National Collegiate Championship records. Elsewhere in the Guide are listed the National Junior College and High School Records.

World Records

Following are the official World Records as accepted by the International Amateur Athletic Federation as of Jan. 1, 1963. Marks which have bettered these accepted records, but which have not been recognized as yet, are listed as pending. Only the best pending mark per event is listed.

RUNNING EVENTS

- 100-yard—9.2—Frank Budd (USA) New York, N.Y., June 24, 1961; Harry Jerome (Canada) Vancouver, Canada, Aug. 25, 1962 and Toronto, Canada, Sept. 3, 1962. Pending—9.1—Bob Hayes (USA) St. Louis, Mo., June 21, 1963.
220-yard (straightaway)—20.0—Dave Sime (USA) Sanger, Calif., June 9, 1956; Frank Budd (USA) Villanova, Pa., May 12, 1962.
220-yard (full turn)—20.5—Peter Radford (GB) Wolverhampton, England, May 28, 1960; Paul Drayton (USA) Walnut, Calif., June 23, 1962. Pending—20.3—Henry Carr (USA) Tempe, Ariz., Mar. 23, 1963.
440-yard—45.7—Glenn Davis (USA) Berkeley, Calif., June 14, 1958. Pending—44.9—Adolph Plummer (USA) Tempe, Ariz., May 25, 1963.
880-yard—1:45.1—Peter Snell (NZ) Christchurch, N.Z., Feb. 3, 1962.
One-mile—3:54.4—Peter Snell (NZ) Wanganui, N.Z., Jan. 27, 1962.
Two-mile—8:29.8—Jim Beatty (USA) Los Angeles, Calif., June 8, 1962. Pending—8:29.6—Michel Jazy (France) Paris, France, June 6, 1963.
Three-mile—13:10.0—Murray Halberg (NZ) Stockholm, Sweden, July 25, 1961.
Six-mile—27:43.8—Sandor Iharos (Hungry) Budapest, Hungry, July 15, 1956.
Ten-mile—47:40.0—Basil Heatley (GB) London, England, Apr. 15, 1961.
Fifteen-mile—1:14:01.0—Emil Zatopek (Czech.) Celakovice, Czech., Oct. 29, 1955.
One-hour—12 miles, 810 yds.—Emil Zatopek (Czech.) Stara Boleslav, Czech., Sept. 29, 1951. Pending—12 miles, 960 yds.—Bill Baillie (NZ) Auckland, N.Z., Aug. 24, 1963.

RUNNING EVENTS—METRIC DISTANCES

- 100-meter—10.0—Armin Hary (Germany) Zurich, Switzerland, June 21, 1960; Harry Jerome (Canada), Saskatoon, Canada, July 15, 1960.
200-meter (straightaway)—20.0—Dave Sime (USA) Sanger, Calif., June 9, 1956; Frank Budd (USA) Villanova, Pa., May 12, 1962.
200-meter (full turn)—20.5—Peter Radford (GB) Wolverhampton, England, May 28, 1960; Stone Johnson (USA) Stanford, Calif., July 2, 1960; Ray Norton (USA) Stanford, Calif., July 2, 1960; Livio Berrettini (Italy) Rome, Italy, Sept. 3, 1960 (twice); Paul Drayton (USA) Walnut, Calif., June 23, 1962. Pending—20.3—Henry Carr (USA) Tempe, Ariz., Mar. 23, 1963.
400-meter—44.9—Otis Davis (USA) Rome, Italy, Sept. 6, 1960; Carl Kaufmann (Germany) Rome, Italy, Sept. 6, 1960. Pending—44.9—Adolph Plummer (USA) Tempe, Ariz., May 25, 1963.
800-meter—1:44.3—Peter Snell (NZ) Christchurch, N.Z., Feb. 3, 1962.
1000-meter—2:16.7—Sigfried Valentin (Germany) Potsdam, Germany, July 19, 1960.
1500-meter—3:35.6—Herb Elliott (Australia) Rome, Italy, Sept. 6, 1960.
2000-meter—5:01.6—Michel Jazy (France) Paris, France, June 14, 1962.
3000-meter—7:49.2—Michel Jazy (France) St. Maur, France, June 27, 1962.
5000-meter—13:35.0—Vladimir Kuts (USSR) Rome, Italy, Oct. 13, 1957.
10,000-meter—28:18.8—Pyotr Bolotnikov (USSR) Kiev, USSR, Oct. 15, 1960. Pending—28:18.2—Pyotr Bolotnikov (USSR) Moscow, USSR, Aug. 11, 1962.
20,000-meter—59:51.8—Emil Zatopek (Czech.) Stara-Boleslav, Czech., Sept. 29, 1951. Pending—59:28.6—Bill Baillie (NZ) Auckland, N.Z., Aug. 24, 1963.
25,000-meter—1:16:36.4—Emil Zatopek (Czech.) Celakovice, Czech., Oct. 29, 1955.

Pole vault—16½—C. K. Yang (UCLA) Santa Barbara, Calif., Mar. 30, 1963; 16-3—John Pennel (NE Louisiana State) Memphis, Tenn., Mar. 23, 1963 and 16-6½—Monroe, La., Apr. 30, 1963; 16-7—Brian Sternberg (Washington) Modesto, Calif., May 25, 1963.
Mile relay—3:06.3—Arizona State U. (Mike Barrick, Henry Carr, Ron Freeman, Ulis Williams) Santa Barbara, Calif., Mar. 30, 1963.
Two-mile relay—7:20.2—Oregon (Archie San Romani, Ted Abram, Sig Ohlemann, Dyrol Burleson) Modesto, Calif., May 26, 1962.

National Collegiate Championship Records

The best performances made in the annual National Collegiate Athletic Association Track and Field Championship Meet and accepted by the NCAA.

RUNNING EVENTS

100-yard—9.3—Bobby Morrow (Abilene Christian) Austin, Tex., June 14, 1957; Frank Budd (Villanova) Eugene, Ore., June 15, 1962.
220-yard (straightaway)—20.4—Ralph Metcalfe (Marquette) Chicago, Ill., June 17, 1933; Melvin Patton (Southern Calif.) Los Angeles, Calif., June 18, 1949.
220-yard (full turn)—20.5—Henry Carr (Arizona State U.) Albuquerque, N.M., June 15, 1963.
440-yard (two turns)—45.7—Glenn Davis (Ohio State) Berkeley, Calif., June 18, 1958.
880-yard—1:47.2—Don Bowden (California) Austin, Tex., June 15, 1957.
One-mile—3:59.8—Dyrol Burleson (Oregon) Eugene, Ore., June 18, 1962.
Two-mile—8:46.3—Alex Henderson (Arizona State U.) Berkeley, Calif., June 13, 1958.
Three-mile—13:47.7—Pat Clohessy (Houston) Philadelphia, Pa., June 17, 1961.
Six-mile—30:32.9—Julio Marin (Southern Calif.) Albuquerque, N.M., June 13, 1963.
3000-meter steeplechase—8:48.6—Pat Traynor (Villanova) Eugene, Ore., June 16, 1962.

RUNNING EVENTS—METRIC DISTANCES

100-meter—10.2—Ralph Metcalfe (Marquette) Chicago, Ill., June 11, 1932; Jesse Owens (Ohio State) Chicago, Ill., June 20, 1936; Paul Winder (Morgan State) Berkeley, Calif., June 18, 1960; Charley Tidwell (Kansas) Berkeley, Calif., June 18, 1960.
200-meter (straightaway)—20.3—Ralph Metcalfe (Marquette) Chicago, Ill., June 11, 1932.
200-meter (full turn)—20.5—Henry Carr (Arizona St.) Albuquerque, N.M., June 15, 1963.
400-meter (two turns)—45.7—Ted Woods (Colorado) Berkeley, Calif., June 18, 1960.
800-meter—1:46.4—George Kerr (Illinois) Berkeley, Calif., June 18, 1960.
1500-meter—3:44.2—Dyrol Burleson (Oregon) Berkeley, Calif., June 18, 1960.
5000-meter—14:19.8—Al Lawrence (Houston) Berkeley, Calif., June 18, 1960.
10,000-meter—31:15.3—Selwyn Jones (Michigan State) Berkeley, Calif., June 16, 1956.

HURDLES

120-yard high—13.6—Lee Calhoun (North Carolina Col.) Austin, Tex., June 15, 1957.
110-meter high—13.7—Lee Calhoun (North Carolina Col.) Berkeley, Calif., June 16, 1956.
220-yard low (straightaway)—22.2—Ancel Robinson (Fresno State) Austin, Tex., June 15, 1957.
220-yard low (full turn)—22.7—Charles Tidwell (Kansas) Berkeley, Calif., June 13, 1958.
440-yard and 400-meter intermediate—49.6—Rex Cawley (Southern Calif.) Albuquerque, N.M., June 15, 1963.

FIELD EVENTS

High jump—7-2—John Thomas (Boston U.) Philadelphia, Pa., June 17, 1961.
Pole vault—16-4½—Brian Sternberg (Washington) Albuquerque, N.M., June 15, 1963.
Broad jump—26-7—Greg Bell (Indiana) Austin, Tex., June 14, 1957.
Shot put—64.7—Dallas Long (Southern Calif.) Eugene, Ore., June 15, 1962.
Discus throw—190½—Sim Iness (Southern Calif.) Lincoln, Nebr., June 20, 1953.
Hammer throw—209-2—John Lawlor (Boston U.) Berkeley, Calif., June 18, 1960.
Javelin throw—268-9—Bill Alley (Kansas) Berkeley, Calif., June 18, 1960.
Hop, step and jump—51-2½—Luther Hayes (Southern Calif.) Philadelphia, Pa., June 17, 1961.

JUNIOR COLLEGE SECTION

1963 Junior College National Honor Roll

Compiled by GIL BISHOP
 Director of Athletics, Bakersfield College

Outstanding marks for inclusion in the 1964 National Junior College Honor Roll should be forwarded to Gil Bishop, Co-Chairman, National Joint Junior College Track Records Committee, Bakersfield College, Bakersfield, California. In the rankings below, the college is in California unless otherwise noted. Wind-aided performances are not recognized. Special notations: n—non-winning.

100 YARD DASH

Name, College	Best Mark
Cowings, Sequoias	9.5
Owen, Schreiner	9.5
Russell, Long Beach	9.5
Thornton, Mesa	9.5
Newman, Reedley	9.5
Lewis, San Diego	9.6
Miles, San Antonio	9.6
Kjolso, Yakima Valley	9.6
Booth, Contra Costa	9.6n

ONE-MILE RUN

Name, College	Best Mark
Jenkins, San Diego	4:07.7
Krenzer, LA Valley	4:08.0n
Delaney, Santa Ana	4:09.5
Peeso, Cerritos	4:10.7n
Kennedy, Pierce	4:11.3n
Kamrar, San Mateo	4:12.7n
Scobey, Pierce	4:13.7n
J. Keith, Santa Ana	4:15.5n
Kirkwood, Victoria (Tex.)	4:17.3n
Goodson, Long Beach	4:19.2n

220 YARD DASH

Thornton, Mesa	20.6
Cowings, Sequoias	20.8
Russell, Long Beach	20.8
Turner, Glendale	20.8
Owen, Schreiner (Tex.)	20.8
Evans, Oakland	20.8n
Blockburger, Orange Coast	20.9
Lewis, San Diego	20.9
Newman, Reedley	21.0
Jones, Reedley	21.0
Booth, Contra Costa	21.0n

TWO-MILE RUN

Krenzer, LA Valley	9:04.9
Jenkins, San Diego	9:05.0n
Weeks, Pierce	9:12.6n
Delaney, Santa Ana	9:12.8
Conley, Santa Ana	9:12.9n
J. Keith, Santa Ana	9:16.6
Kamrar, San Mateo	9:18.4n
Aguirre, Santa Ana	9:21.6n
Huff, San Mateo	9:23.2
Peeso, Cerritos	9:24.5n

440 YARD DASH

Benson, San Mateo	47.5
Lewis, San Diego	47.9
Rogers, Contra Costa	47.9n
King, Oakland	48.0n
Wright, Cerritos	48.1
Middleton, Santa Ana	48.2
Achee, Pierce	48.2n
Pierce, Foothill	48.2n
Cohen, Stockton	48.4n
McDowell, Citrus	48.5n

120-YARD HIGH HURDLES

Brown, San Bernardino	14.2
Losey, San Benito	14.3
Iron, LA Valley	14.4
Powell, Sequoias	14.5
Johnson, Oakland	14.5
Greenwood, San Bernardino	14.5
James, Mt. San Antonio	14.5
Williams, Fresno	14.6
Windham, Howard (Tex.)	14.6
Rockwell, San Mateo	14.6n

880 YARD DASH

Benson, San Mateo	1:50.4n
Klein, El Camino	1:51.7
Noel, San Jose	1:52.4n
Davis, Long Beach	1:52.5
Kirkwood, Victoria (Tex.)	1:52.7
Bachus, Pierce	1:52.7n
Blanchard, Glendale	1:52.7n
Delaney, Santa Ana	1:53.2
Nay, Pierce	1:53.2n
Stanton, Riverside	1:53.3n

220-YARD LOW HURDLES

Hendrix, Long Beach	22.9
Texeira, Fresno	23.9n
White, Sequoias	23.0n
McFarland, Schreiner (Tex.)	23.3
Brown, San Bernardino	23.4
Thompson, San Jacinto (Tex.)	23.4
Wise, Howard (Tex.)	23.4
Windham, Howard (Tex.)	23.4n
Smith, LA Harbor	23.5
Miller, Diablo Valley	23.5
Copenhaver, Mt. San Antonio	23.5

HIGH JUMP

Name, College	Best Mark
Rambo, Long Beach	7
Burrell, LA Valley	7
Lange, Orange City	6-7 1/4
Jones, Bakersfield	6-7 1/4
Quast, Riverside	6-7 1/2
Nunley, Arlington City (Kan.)	6-7
McArthur, Santa Barbara	6-7
Johnson, LA Harbor	6-6 1/4
Chelin, Everett (Wash.)	6-6 1/4
Mitchell, Sequoias	6-6 1/4

BROAD JUMP

Booth, Contra Costa	25
Connor, San Bernardino	24-10 1/2
Washington, LA Harbor	24-5 3/4
Brantley, San Francisco	24-3
McKeever, E. Los Angeles	24-1 1/2
Law, Wharton (Tex.)	24-1 1/4
Levi, Oakland	24-1
Hendrix, Long Beach	24 1/4
Grant, Santa Ana	24
Kelly, Fullerton	24

POLE VAULT

Maimbourg, Fullerton	14-9
Saffren, Santa Monica	14-6 1/2
Reeves, Fullerton	14-6 1/2
Matheson, Taft	14-6
Champion, Long Beach	14-6
Cookson, Pierce	14-6
Cirino, Citrus	14-4 1/4
Waltmine, Fullerton	14-4 1/4
Parson, Cerritos	14-4
House, Glendale	14-4

SHOT PUT

Castle, Foothill	59-11
Mills, Foothill	58-3
Smith, Long Beach	57-1 1/2
Pace, Long Beach	56-11
Ridge, Reedley	55-6
Rich, Bakersfield	55-3 1/4
Montgomery, LA Harbor	54-9 1/4
Green, Citrus	54-7 3/4
Maggard, Modesto	53-1 1/4
Zwick, Citrus	52-5

DISCUS

Mills, Foothill	187-5
Ordway, Cerritos	172-4 1/2
Hill, Howard (Tex.)	171 1/2
Ridge, Reedley	169-9
Walker, Howard (Tex.)	166-6
Castle, Foothill	163-11 1/2
Wells, Porterville	159-10
Lister, Phoenix	158-9
Davy, Bakersfield	157-9 1/2
Patterson, Bakersfield	157-5

JAVELIN

Bell, Coffeyville (Kan.)	217-9
Dodge, Hutchinson (Kan.)	216-9
Carpenter, Hutchinson (Kan.)	207-11
Mans, Hutchinson (Kan.)	204-9 1/2

JAVELIN—cont.

Name, College	Best Mark
Osman, Compton	204-6
Grant, Santa Ana	199-9 1/2
Lorraine, Wenatchee (Wash.)	196-10
Von Rosen, Phoenix	195-5
Hopkins, Clark (Wash.)	191-7
Hill, Howard (Tex.)	190-3

440-YARD RELAY

Oakland	41.4
Contra Costa	41.9n
Howard County (Tex.)	42.1
Long Beach	42.3
Victoria (Tex.)	42.3n

880-YARD RELAY

Sequoias	1:26.6
Mt. San Antonio	1:27.0n
Contra Costa	1:27.0n
Oakland	1:27.2n
Long Beach	1:27.8n

MILE RELAY

San Diego	3:14.7
Glendale	3:15.1
Long Beach	3:15.5
Mt. San Antonio	3:15.9n
Citrus	3:15.9n
San Mateo	3:16.2
Cerritos	3:16.2n
Sequoias	3:17.1
Howard County (Tex.)	3:17.5
Fullerton	3:17.5n

TWO-MILE RELAY

Santa Ana	7:40.2
San Mateo	7:45.7n
Glendale	7:47.2n
San Jose	7:47.5n
Long Beach	7:48.7n

FOUR-MILE RELAY

Santa Ana	17:13.9
Pierce	17:33.5n

SPRINT MEDLEY RELAY

San Mateo	3:25.6n
Victoria (Tex.)	3:27.5
Santa Ana	3:28.5
Cerritos	3:30.0
Foothill	3:30.1n

DISTANCE MEDLEY RELAY

Santa Ana	5:57.6
Pierce	10:03.4n
San Mateo	10:07.9n
L.A. Valley	10:08.3n
Cerritos	10:10.5n

SHUTTLE HURDLES RELAY

San Bernardino	55.9
L.A. Valley	56.9
Mt. San Antonio	57.0n
Sequoias	57.1
Fresno	57.4

National Junior College Records

Made by competitors attending a two-year college and accepted by the National Joint Junior College Track Records Committee. Claims for United States Junior College records should be submitted to Gil Bishop, Co-Chairman, National Joint Junior College, Track Records Committee, Bakersfield College, Bakersfield, Calif., on the prescribed form which can be obtained from Chairman Bishop or a member of the Advisory Committee.

- 100-yard dash—9.4s—Willie White (Los Angeles Harbor JC) Modesto, Calif., May 25, 1957 and Compton, Calif., May 31, 1957.
 220-yard dash—20.3s—David Morris (Pasadena CC), Modesto, Calif., May 26, 1962.
 440-yard dash—46.6s—Gary Comer (Pierce Col.) Modesto, Calif., May 27, 1961.
 880-yard run—1m. 48.6s—Ray Van Alsten (Mt. San Antonio) Walnut, Calif., Apr. 28, 1962.
 One-mile run—4m. 7.7s—Sterling Jenkins (San Diego CC) Norwalk, Calif., May 4, 1963.
 Two-mile run—9m. 4.9s—Richard Krenzer (L.A. Valley Col.) Modesto, Calif., May 25, 1963.
 120-yard high hurdles—14.0s—Billy Anderson (Compton JC) Los Angeles, Calif., May 6, 1949; Gaston Green (Los Angeles CC) Modesto, Calif., May 28, 1960.
 220-yard low hurdles—22.6s—Willie White (Los Angeles Harbor JC) Compton, Calif., May 31, 1957.
 High jump—7ft. 1 1/4in.—Joseph Faust (Mt. San Antonio) Norwalk, Calif., Apr. 19, 1962.
 Broad jump—26ft. 1 1/4in.—Ernest Shelby (Pierce JC) Bakersfield, Calif., June 22, 1956.
 Hop, step and jump—51ft. 10 1/4in.—Mahoney Samuels (Foothill Col.) Fresno, Calif., May 12, 1962.
 Pole vault—14ft. 10in.—James Fanucchi (Bakersfield) Bakersfield, Calif., May 5, 1962.
 Shot put—59ft. 11in.—Don Castle (Foothill Col.) San Jose, Calif., May 3, 1963.
 Discus—187ft. 5in.—Les Mills (Foothill Col.) Modesto, Calif., May 18, 1963.
 Javelin—256ft. 2in.—Larry Stuart (Santa Ana), Fresno, Calif., May 12, 1962.
 440-yard relay—41s—Bakersfield (Curtis Young, Wilbert Holley, Ron Suggs, Dennis Johnson), Fresno, Calif., May 4, 1960.
 880-yard relay—1m. 25.6s—Riverside JC (Hovis Bess, Finley Culpepper, Bryant Allen, Clyde Jeffrey) Fresno, Calif., May 14, 1948; San Diego JC (Roscoe Cook, Fred Lucas, Dave Grayson, Bobby Staten) Fresno, Calif., May 10, 1958.
 One-mile relay—3m. 12.7s—Fullerton JC (Richard Amon, Jan Underwood, Leroy Neal, Dave Parsley) Compton, Calif., June 2, 1961.
 Two-mile relay—7m. 35.8s—Fullerton JC (Chuck Baer, Harry McCalla, Jan Underwood, Leroy Neal) Fresno, Calif., May 18, 1961.
 Four-mile relay—17m. 13.9s—Santa Ana (Clyde Rilea, George Aguirre, Jon Keith, Bob Delaney) Santa Ana, Calif., May 29, 1963.
 Sprint medley relay—3m. 22.8s—Mt. San Antonio (Ray Van Asten, Lee Phillips, Duane Reidenback, Bob Miltz) Walnut, Calif., Apr. 28, 1961.
 Distance medley relay—9 m. 54.2s—Fullerton JC (David Parsley, Leroy Neal, Jan Underwood, Harry McCalla) Fresno, Calif., May 18, 1961.
 480-yard shuttle hurdle relay (low, high, low, high)—55.9s—San Bernardino Valley (Cordell Cain, George Greenwood, Cliff Brown, Bunny Brown) Walnut, Calif., Apr. 26, 1963.

The 43rd annual National Collegiate Track and Field Championships will be held June 18-20, 1964, at the University of Oregon, Eugene, Ore.

HIGH SCHOOL SECTION

1963 High School Honor Roll

Compiled by WILLIAM W. RUSSELL
Commissioner, California Interscholastic Federation

Outstanding marks for inclusion in the 1964 Honor Roll should be forwarded to the Secretaries of the various State High School Athletic Associations by whom they will be approved and forwarded to Wm. W. Russell, Commissioner, CIF, 525 Hyde Park Place, Inglewood, Calif.

Included here are winning performances in running events made without wind assistance, and in interscholastic competition at a meet involving five or more schools by eligible athletes whose schools are members of their State High School Athletic Associations.

100-YARD DASH

Name, School, Location	Best Mark
Williams, Berkeley HS, Calif.	9.4
Duncan, No. Des Moines HS, Ia.	9.5
Greene, O'Dea HS, Seattle, Wash.	9.5
McVea, Brackenridge HS, San Antonio	9.5
Smith, Lemore HS, Calif.	9.5
Dunn, Coleman HS, Tex.	9.6
J. House, Muir HS, Pasadena, Calif.	9.6
Mann, Edison HS, Fresno, Calif.	9.6
Rivers, Wash. HS, E. Chicago, Ind.	9.6
Sanford, San Diego HS, Calif.	9.6
Wheeler, Manual Arts HS, Los Angeles	9.6
White, Sunset HS, Dallas, Tex.	9.6

220-YARD DASH

House, Muir HS, Pasadena, Calif.	20.4
Williams, Berkeley HS, Calif.	20.5
Childs, Roswell HS, N. Mex.	20.7
White, Sunset HS, Dallas, Tex.	20.7
Blackledge, San Diego HS, Calif.	20.8
Armstrong, Orange HS, N.J.	20.9
Levin, Hewlett HS, N. Y.	20.9
Bell, Tascosa HS, Amarillo, Tex.	21.0
Cockerham, Red Oak HS, Tex.	21.0
Dunn, Coleman HS, Tex.	21.0
Greene, O'Dea HS, Seattle, Wash.	21.0

440-YARD DASH

Smith, Lemoore HS, Calif.	47.3
Edwards, Hillcrest HS, Dallas, Tex.	47.7
Burts, Edison HS, Fresno, Calif.	47.9
Cleveland, Pullman HS, Wash.	47.9
Gowen, Centennial, Compton, Calif.	47.9
Walker, Merced HS, Calif.	48.0
Buck, Brea Olinda HS, Brea, Calif.	48.1
Morris, Haddon Hgts. HS, N. J.	48.1
Yarbrough, Tascosa, Amarillo, Tex.	48.1
Lewis, Tolleson HS, Gary, Ind.	48.2

880-YARD RUN

Carr, Lowell HS, Whittier, Calif.	1:50.9
Coley, Santa Maria HS, Calif.	1:53.3
Wilson, Robichaud, Inkster, Mich.	1:53.3
Arnett, Pasadena HS, Calif.	1:53.4
Channels, Colton HS, Calif.	1:53.5

82

880-YARD RUN—cont.

Name, School, Location	Best Mark
Nils, San Marino HS, Calif.	1:53.5
Schrudder, Eagle Rock, LA, Calif.	1:53.7
Moss, Austin HS, Tex.	1:53.8
Barto, Mercer Island HS, Wash.	1:53.9
Carter, Pottstown HS, Pa.	1:53.9
Fendia, Warren HS, Downey, Calif.	1:53.9

ONE-MILE RUN

Bright, Wilson, Middletown, Conn.	4:10.8
Smith, Arcadia HS, Calif.	4:12.6
Scott, Eastern HS, Detroit, Mich.	4:13.2
Ryun, East HS, Wichita, Kans.	4:16.2
Ball, Etobicoke, Ontario, Can.	4:16.5
Cox, Hillsboro HS, Ore.	4:16.8
Daughtry, Glendale HS, Calif.	4:17.9
Lindgren, Rogers, Spokane, Wash.	4:18.3
Rios, Susset HS, Hayward, Calif.	4:18.9
Wyme, Fullerton HS, Calif.	4:18.9

120-YARD HIGH HURDLES

Jones, Catholic-Latin, Cleveland, O.	13.8
Davis, Compton HS, Calif.	13.9
Kerry, Wash. HS, Los Angeles, Calif.	13.9
Saffel, LaPorte HS, Ind.	13.9
Donovan, Amityville HS, N. Y.	14.0
Ford, Concord HS, Calif.	14.0
McDaniels, McClymonds, Oakland, Calif.	14.0
Moody, Corona HS, Calif.	14.0
Orr, Jefferson, Los Angeles, Calif.	14.0
Roe, Eisenhower HS, Yakima, Wash.	14.0

180-YARD LOW HURDLES

Mann, Edison HS, Fresno, Calif.	18.3
Read, Snyder HS, Tex.	18.5
Donovan, Amityville HS, N. Y.	18.6
Saffel, LaPorte HS, Ind.	18.6
Graham, Castlemont HS, Oakland, Calif.	18.8
Miles, Poly HS, Long Beach, Calif.	18.8
Woodall, Texas City HS, Tex.	18.8
Chambers, Grand Prairie HS, Tex.	18.9
Epps, Galena Park, Tex.	18.9

HIGH JUMP

Name, School, Location	Best Mark
Johnson, Duncan HS, Okla.	6-8½
Caruthers, Valley, Santa, Ana, Calif.	6-8
Channel, McLane, Fresno, Calif.	6-8
Davidson, Logan HS, W. Va.	6-7½
Hatfield, Manual, Denver, Colo.	6-7½
Neiswender, Banks, Birmingham, Ala.	6-7½
Tull, Ruskin, Hickman Mills, Mo.	6-7
Powell, Madera HS, Calif.	6-6½
Stuart, Breckenridge HS, Minn.	6-6½
Bell, Manual Arts HS, Calif.	6-6½

DISCUS—cont.

Name, School, Location	Best Mark
Eisner, Cleveland Hgts., Ohio	177-11
McArdle, Central, Aurora, Colo.	1776½

JAVELIN

McNabb, Lake Charles HS, La.	231-1 ½
Johnson, Wyandotte HS, Kans.	213-8
Donovan, Scotch Plains, N.J.	212-10½
Pankratz, Salina HS, ansk.	209-5
Wilkins, Northeast HS, Pa.	206-8 ½
Heaton, Wethersfield HS, Conn.	205-1
Allardice, No. Allegheny, Pa.	201-2 ½
Helmi, McDowell HS, Erie, Pa.	199-9
Harrop, Weber HS, Ogden, Utah	199-6
Flannigan, North, W. Mifflin, Pa.	198-8

BROAD JUMP

Smith, Lemoore HS, Calif.	24-6
Williams, Berkeley HS, Calif.	24-3 ½
Motley, Poly, Long Beach, Calif.	24-3 ¼
Appleton, San Gabriel HS, Calif.	24-2
Kennedy, Lincoln, San Diego, Calif.	24-0 ½
Wilson, Manual Arts, LA, Calif.	24-0 ½
Clifton, Rio Vista HS, Tex.	23-11 ¼
Selness, Verudo Hills, Tujunga	23-11
House, Muir HS, Pasadena, Calif.	23-10 ¾
Swanson, Poly, Long Beach, Calif.	23-10 ½

440-YARD RELAY

Permian HS, Tex.	42.0
Tascosa HS, Amarillo, Tex.	42.1
Galena Park, HS, Tex.	42.2
Hillcrest HS, Dallas, Tex.	42.2
Nederland HS, Tex.	42.2
Poly HS, Long Beach, Calif.	42.2
San Diego HS, Calif.	42.6
Central HS, Little Rock, Ark.	42.6
Highland HS, N. Mex.	42.6
Berkeley HS, Calif.	42.7

880-YARD RELAY

San Diego HS, Calif.	1:26.3
Manual Arts HS, Los Angeles, Cal.	1:26.7
Lemoore HS, Calif.	1:26.8
Castlemont HS, Oakland, Calif.	1:26.9
Centennial HS, Compton, Calif.	1:27.1
Long Beach Poly HS, Calif.	1:27.3
New Rochelle HS, N.Y.	1:27.9
Berkeley HS, Calif.	1:28.0

MILE RELAY

Hillcrest HS, Dallas, Tex.	3:18.0
Tascosa HS, Amarillo, Tex.	3:18.4
Roosevelt HS, Gary, Ind.	3:19.3
Roosevelt HS, Des Moines, Ia.	3:19.4
Edison HS, Fresno, Calif.	3:20
St. Petersburg HS, Fla.	3:20
Jefferson HS, Dallas, Tex.	3:20.1
Nederland HS, Tex.	3:20.3
Dunbar HS, Dayton, O.	3:20.5
Central HS, Little Rock, Ark.	3:20.7

DISCUS

Matson, Pampa HS, Tex.	199-4
Swarts, Scotch Plains HS, N.J.	186-8
Carl森, Rock Island HS, Ill.	185-11
Reed, Monterey HS, Calif.	183-8
Knutson, Jefferson HS, Ia.	181-5
McDonald, Edison, Fresno, Calif.	180-0
Marks, Leigh, San Jose, Calif.	178-8
Bramlet, Camelback, Phoenix	187-7½

MILE SPRINT MEDLEY RELAY

Washington HS, Bethel, Kans.	3:23.2
Terra Nova HS, Pacifica, Calif.	3:24.1
Manzano HS, Albuquerque, N.Mex.	3:31.1
Sewanhaka HS, Floral Park, N.Y.	3:32.2
West Des Moines HS, Ia.	3:33.0
Wilson HS, Long Beach, Calif.	3:34.2
Waukesha HS, Wis.	3:36.7
Shawnee Mission North, Kans.	3:37.3
Roswell HS, N. Mex.	3:39.4
Clovis HS, N. Mex.	3:40.3



TWINS OF THE MAJORS



TRAPOCKET GLOVES

GALLERY OF



J5V and J6V

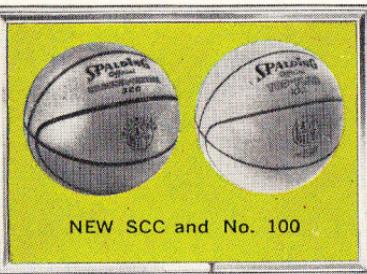
ALL-AMERICA PERFORMERS



GOLF'S MOST
WINNING

2
SPALDING
MA-FILLE

COMBINATION



NEW SCC and No. 100



NEW S-11



NEW LB-10
SOCCERBALL

Just as training and practice drills keep team performance sharp, continuous research and development, field testing and rigid quality controls give you Spalding products equal to championship play. Choose Spalding equipment designed with built-in "All-America" performance.



GONZALES RACKETS

SPALDING
SETS THE PACE IN SPORTS