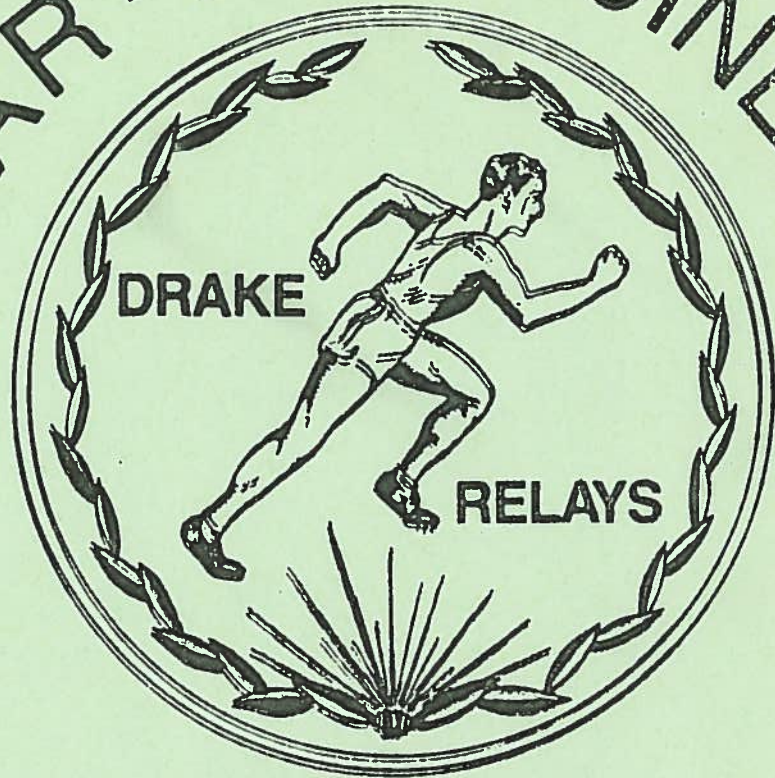
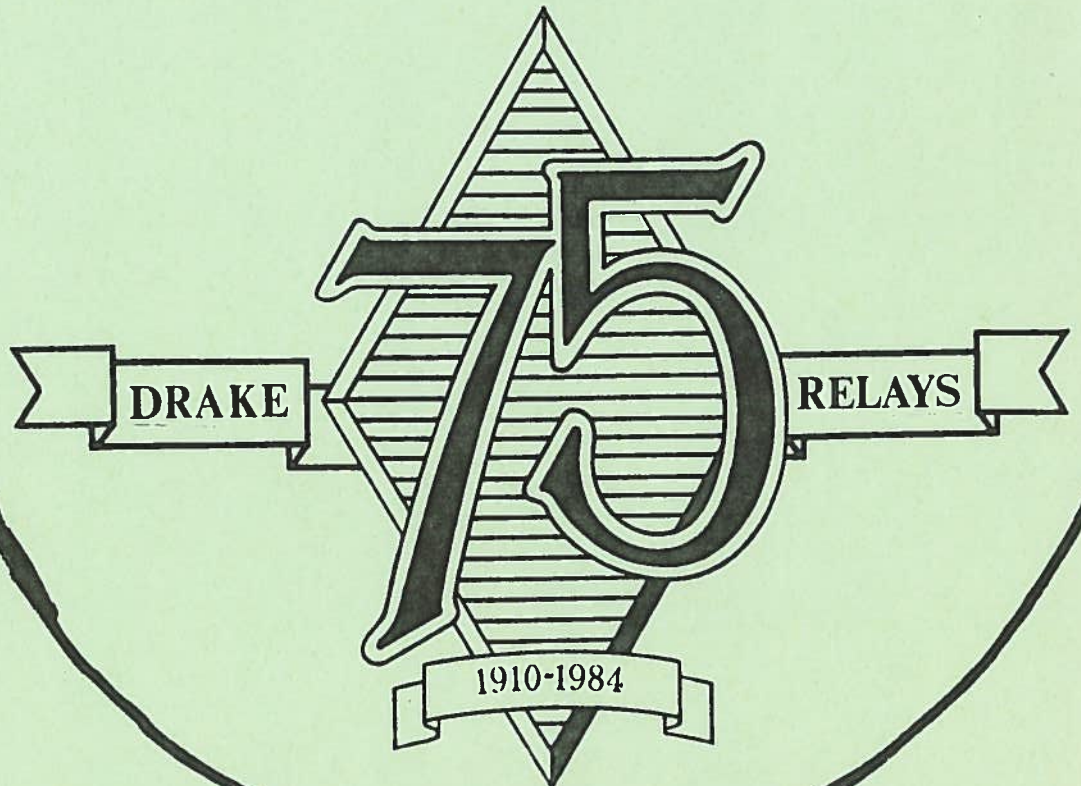


75<sup>TH</sup> YEAR - DES MOINES, IOWA



1984

HIGH SCHOOL  
FRIDAY - SATURDAY  
APRIL 27-28, 1984



75th ANNUAL DRAKE RELAYS  
 DRAKE STADIUM, DRAKE UNIVERSITY, DES MOINES, IOWA  
 FRIDAY, APRIL 27, 1984

FRIDAY AFTERNOON

OFFICIAL RESULTS

HIGH SCHOOL FINALS

110-METER HIGH HURDLES, High School Boys Invitational, Final - Event 4

Wind 7.86 mps against

1.	John Berding	MASON CITY	15.50
2.	Vernon Johnson	AMES	15.69
3.	Tom Fahrenkrug	DAVENPORT, Central	15.70
4.	Jeff Buseman	BELMOND	15.73
5.	Joe Edwards	CHARITON	16.01
6.	Kevin Kapinski	NORTH SCOTT of ELDRIDGE	16.09
7.	Matt Zuber	IOWA VALLEY of MARENGO	16.15
8.	Brent Baker	BURLINGTON	16.36

100-METER DASH, High School Girls Invitational, Final - Event 6      Wind 3.6 mps against

1.	Tash Kaiser	DES MOINES, Roosevelt	12.51
2.	Lexie Anderson	PLEASANT VALLEY	12.55
3.	Alycia Simpson	DES MOINES, East	12.56
4.	Senta Hawkins	DES MOINES, Hoover	12.61
5.	Heidi Dixon	MARION	12.85
6.	Damatria Watkins	FORT MADISON	12.92
7.	Dee Dee James	DES MOINES, North-Tech	12.93
8.	Karen Hoffman	CEDAR RAPIDS, Kennedy	12.98

100-METER DASH, High School Boys Invitational, Final - Event 7      Wind 6.6 mps against

1.	Gary Couch	DAVENPORT, Central	11.24
2.	Duane Nash	WATERLOO, Central	11.63
3.	Derrius Loveless	WATERLOO, East	11.73
4.	Brad Robertson	MARSHALLTOWN	11.80
5.	Perry Turner	WATERLOO, West	11.87
6.	Rod Taylor	DAVENPORT, Central	11.92
7.	Robin Jackson	NEWTON	13.0

4x100-METER RELAY, Ninth Grade Boys, Final - Event 9

DRAKE RELAYS RECORD - 45.7 - Des Moines, Hoover - 1984

1.	DES MOINES, Hoover	45.7	Ray Drake, Mike McCune, Toussaint Cheatom, Tom Ross
2.	DES MOINES, Roosevelt	46.2	Mike Angrick, David Welch, Phillip Wells, Joe McQuerry
3.	DES MOINES, East	46.2	Jeff Thomas, Robert Smith, Perry Rollins, Andy McHugh
4.	AMES	46.3	Steven Hoiberg, John Glotfelty, Rob Cain, Mike Devan
5.	VALLEY of WEST DES MOINES	48.4	B.J. Plummer, Bill Buckley, Todd Schnack, Jamie Kirby
6.	DES MOINES, Lincoln	48.6	Mike Bastian, Gerold Johnson, Dave Wilcox, Jeff Benn
7.	DOWLING of WEST DES MOINES	49.3	Colin Cosgrove, Eric Tiefenthaler, Mike Downey, Vic Gamboa
8.	DES MOINES, North-Tech	50.2	Jerry Berry, Leonard Brown, Tim McMains, Kelvin Freeman

4x100-METER RELAY, Ninth Grade Boys, Final - Event 10

DRAKE RELAYS RECORD - 52.16 - Des Moines, Roosevelt - 1984

1.	DES MOINES, Roosevelt	52.16	Stephanie Holt, Tia Miranda, Zella James, Rickki Edwards
2.	DOWLING of WEST DES MOINES	53.02	Kimber Dowie, Kayla Strako, Ann Guedenkauf, Jill Reid
3.	DES MOINES, North-Tech	53.07	Laura Simpson, Melissa Palmer, Stephanie Simmons, Lisa Simpson
4.	VALLEY of WEST DES MOINES	53.15	Shanna Pentico, Julie Beavers, Mary Baer, Kelly Kane
5.	DES MOINES, East	54.74	Courtney Coakley, Dawn Cameron, Tricia Collins, Kathy Adams
6.	AMES	55.1	Kimberly Briley, Gina Thompson, Shannon Scherr, Terri Jackson
7.	DES MOINES, Lincoln	56.09	Missy Holtman, Sheryl Staley, Melody Knowles, Cari Clark
	DES MOINES, Hoover	Disqualified	

4x800-METER RELAY, High School Boys Invitational, Final - Event 12

1.	AMES	8:02.5	Brian Spraggins, Scott Whigham, Mike Wunder, Jeff Buris
2.	WEST BRANCH	8:04.89	Marvin Cook, Tim Donovan, Brad Bartler, Mark Heid
3.	BURLINGTON	8:08.05	Scott Smith, Tracy McCampbell, Rob Harper, Bill Greenup
4.	BETTENDORF	8:10.01	Jeff Koos, Tom Buzzell, Todd Hovey, Steve Hunter
5.	VALLEY of WEST DES MOINES	8:11.60	Herb Hollwager, Bill Bankus, Todd Buchanan, Jerry Anderson
6.	CLINTON	8:15.0	Jim Jungjohann, Dan Hirl, Bill Cady, Jon Menges
7.	MARSHALLTOWN	8:15.5	Kent Terrillion, Paul Atha, Charles Grim, Steve Jay
8.	DUBUQUE, Wahlert	8:19.1	Bill McCaffery, Bill Powder, Steve Schutte, Dean Curtis
9.	CEDAR RAPIDS, Kennedy		Joe Dumond, John O'Leary, Rich Phillips, Jeff Gilliland
10.	FORT MADISON		Mike Clelland, Tom Wright, Tony Watkins, Tim Kreidler
11.	ANKENY		John Benjamin, Andy Ross, Brian Hoff, Blake Penquite
12.	CEDAR FALLS		Vance Ewing, Jason Pierce, Tony Curtis, Joel Snell
13.	CEDAR RAPIDS, Washington		Kurt Lippisch, Mark Nerta, Bob Hensley, Jeff Maples

400-METER LOW HURDLES, High School Boys Invitational, Final - Event 15

1.	Airell Clark	BELMOND	55.73
2.	Roy Moorman	CENTERVILLE	56.10
3.	Bill Bankus	VALLEY of WEST DES MOINES	56.92
4.	Joel Hartman	CEDAR RAPIDS, Kennedy	57.14
5.	Blake Wilkinson	CEDAR RAPIDS, Jefferson	57.38
6.	Jerry Hill	AMES	58.31
7.	Vernon Johnson	AMES	58.5
8.	Roger Bonar	WASHINGTON	59.0

SPRINT MEDLEY RELAY, High School Boys, Final - Event 18

1.	WEST BRANCH	3:34.4	Brian Lacina, Brad Bartelt, Marvin Cook, Mark Heid 1:55.8
2.	CEDAR RAPIDS, Washington	3:36.1	Tony Collins, Carl Jenkins, Tom McAleer, John Armon
3.	WATERLOO, West	3:37.3	Perry Turner, Scott Frazze, Mark McDonald, Dave Smith
4.	BETTENDORF	3:38.5	Steve Fors, Mitch Miller, Rick Solis, Scott Brooks
5.	DAVENPORT, West	3:38.8	Trell Everett, John Bear, Troy Harrington 49.4, Randy Pohlman
6.	FORT DODGE	3:39.2	Brian Lomica, Steve Schmidt, Kevin Astor, Mark Block
7.	BURLINGTON	3:43.0	Todd Blythe, Brent Baker, Virgil Owens, Mike Proctor
	CEDAR RAPIDS, Kennedy	Disqualified	

800-METER RUN, High School Girls, Final - Event 22

1.	Michele Carlin	NEW HAMPTON	2:15.10
2.	Vonda Velgersdyk	WESTERN CHRISTIAN of HULL	2:16.11
3.	Tami Koester	DAVENPORT, Central	2:16.99
4.	Sandy Kline	WAVERLY-SHELL ROCK	2:17.69
5.	Karen Koellner	AMES	2:17.75
6.	Charlene Letzring	NORTHEAST	2:18.42
7.	Julie Hudetz	BETTENDORF	2:18.69
8.	Kim Reese	NORTH SCOTT of ELDRIDGE	2:20.11

1,600-METER RUN, High School Boys Invitational, Final - Event 50

1.	Jim Garrison	INDIANOLA	4:20.12
2.	Jim Jungjohann	CLINTON	4:20.86
3.	Jon Menges	CLINTON	4:24.55
4.	Dave Smith	WATERLOO, West	4:25.67
5.	Randy Thein	FREDERICKSBURG	4:27.10
6.	John Armon	CEDAR RAPIDS, Washington	4:27.3
7.	David Nash	DES MOINES, North-Tech	4:29.1
8.	Tim Reicher	DUBUQUE	4:29.5
9.	Mark Block	FORT DODGE	4:29.6
10.	Jerry Anderson	VALLEY of WEST DES MOINES	4:29.8
11.	Jeff Gross	CARROLL Kuemper	4:29.8
12.	Mike Irving	IOWA CITY, Regina	4:31.1
13.	John Mohr	DAVENPORT, Central	4:33.5
14.	Steve Hunter	BETTENDORF	4:33.9
15.	Dave Griffith	DES MOINES, Lincoln	4:34.2
16.	Tom Penningroth	TIPTON	4:39.6
17.	Steve Jay	MARSHALLTOWN	4:43.4

4x400-METER RELAY, High School Girls, Final - Event 53

1.	DES MOINES, East	4:01.10	Michaele Gallagher 60.7, Lisa Edmonds 61.1, Lori Gimther 61.9, Alycia Simpson 57.4
2.	INDIANOLA	4:02.05	Shelly Roberts, 59.2, Lynn Shull 61.6, Katie Ruble 60.3, Steph Smith 61.0
3.	VALLEY of WEST DES MOINES	4:02.46	Kelly Kane 61.1, Carrie Hanson 58.3, Beth Leshar 62.0, Susan Cross 61.0
4.	NORTH SCOTT of ELDRIDGE	4.02.47	Kim Reese, Wendy White, Pam Leslie, Lisa Finnigen
5.	WAVERLY-SHELL ROCK	4:02.63	Lori Stumme 60.7, Trish Heine 59.1, Kristin Crandall 62.8, Sandy Kline 60.1
6.	FAIRFIELD	4:03.27	Michelle Brown 61.4, Diann Peasley 57.9, Shari Essary 63.0, Joni Clements 60.9
7.	CEDAR RAPIDS, Kennedy	4:05.5	Kristi Loftus 64.2, Tami Hoffman 60.5, Heidi Holmquist 61.2, Karen Hoffman 59.6

4x400-METER RELAY, High School Boys, Final - Event 54

1.	BURLINGTON	3:23.19	Tracy McCampbell 50.1, Mike Proctor 52.3, Rob Harper 51.0, Bill Greenup 49.7
2.	MARSHALLTOWN	3:23.39	Kent Terrillion 50.0, Dale Clayton 50.7, Jim Turner 52.0, Dan Lamb 50.6
3.	IOWA CITY, West	3:23.59	Lee Bahmler 51.7, Chris Scott 50.6, Alex Marchicelli 50.0, Ben Eskin 51.2
4.	AMES	3:23.66	Jeff Burris 49.7, Dan Beaudry 52.8, Brian Spraggins 51.3, Vernon Johnson 49.8
5.	WEST BRANCH	3:24.69	Mark Heid 51.6, Alan Koffron 52.8, Marvin Cook 50.1, Brad Bartlet 50.2
6.	FORT MADISON	3:25.72	Hoffice Clark, Tony Watkins, David Lauro, Tom Wright
7.	OTTUMWA	3:26.9	Jim Chamberlain, Monte Whisler, Eric Larsen, Stephen Dial
8.	CEDAR FALLS	3:28.7	Dave Hinz 52.7, Vance Ewing 53.6, Dave Nissen 52.4, Joel Snell 51.8

3,200-METER RUN, High School Boys Invitational, Final - Event 24

1. Trent Timson	CEDAR FALLS NUHS	9:30.84
2. Tom Penningroth	TIPTON	9:33.35
3. Dave Smith	WATERLOO, West	9:34.14
4. Mark Block	FT. DODGE	9:36.35
5. John Mohr	DAVENPORT Central	9:36.45
6. Paul Barnhart	LeMARS-GEHLEN	9:38.02
7. Dan Kostager	AUDUBON	9:38.45
8. Mike Schweizer	DOWLING of WEST DES MOINES	9:42.84
9. Scott Engelhardt	SHELDON	9:45.1
10. Mike Kabela	SOLON	9:45.2
11. Steve Hunter	BETTENDORF	9:45.9
12. Jerry Anderson	VALLEY of WEST DES MOINES	9:48.8
13. Jeff Maples	CEDAR RAPIDS, Washington	9:48.9
14. Dave Voss	AMES	9:49.3
15. Paul Bunnell	CENTRAL LEE of ARGYLE	9:55.8
16. Jeff Hammons	IOWA VALLEY of MARENGO	9:56.7
17. Kyle Caudel	DES MOINES, Hoover	9:57.5
18. Gary Rentz	CLINTON	9:58.2
19. Mike Clelland	FT. MADISON	10:06.3
20. Paul Beatty	SEYMOUR	10:15.2
21. Curt Cuthbert	MARSHALLTOWN	10:17.8
22. Tim Slingsby	BETTENDORF	10:26.7

4x100-METER RELAY, High School Girls Invitational, Final - Event 35

1. PLEASANT VALLEY	49.26	Krisi Parsons, Anne Seaberg, Danielle Betram, Lexie Anderson
2. CHARLES CITY	49.73	Kathy Bourne, Michelle Dunagan, Janelle Mitchell, Julie Saunders
3. DAVENPORT, Central	49.76	Marjorie Wilmington, Sharita Couch, Cherry Nunn, Yolanda Daye
4. DAVENPORT, West	49.81	Tatia Hamilton, Pam Thomas, Tracy Trondson, Celeste Thomas
5. CEDAR RAPIDS, Jefferson	49.85	Brenda Sanders, Gina Pedersen, Angie Facion, Julie Davis
6. DES MOINES, Hoover	50.03	Linda Wilcots, Linda Joshua, Laura Ocel, Senta Hawkins
7. CEDAR RAPIDS, Kennedy	50.49	Tami Hoffman, Kristi Loftus, Heidi Holmquist, Karen Hoffmann
DUBUQUE, Senior	Disqualified	

4x100-METER RELAY, High School Boys, Final - Event 36

1.	DAVENPORT, Central	42.63	Chris Walker, Gerald Connor, Rodney Taylor, Gary Couch
2.	BURLINGTON	43.52	Brett Grimshaw, Jessee Twillie, Todd Blythe, Brent Banker
3.	MARSHALLTOWN	43.59	Brad Robertson, Steve Harris, Dale Clayton, Paul Beals
4.	VALLEY of WEST DES MOINES	43.73	Grant Goodman, Sean Donnelly, John Pogemiller, Karlos Kirby
5.	DES MOINES, East	44.03	Jayson Murray, Chris Zallek, Mike Welch, John Jewett
6.	AMES	44.05	Darren Milliken, Paul Gregoric, Kurt Hockman, Devon Epstein
7.	CEDAR RAPIDS, Washington	44.08	Todd Beaumont, Scott Quackenbush, Tony Collins, Carl Jenkins
	WATERLOO, Central	Did not finish	

SPRINT MEDLEY RELAY - High School Girls Invitational, Final - Event 39

NEW EVENT - DRAKE RECORD - Des Moines, Roosevelt - 1:47.08

1.	DES MOINES, Roosevelt	1:47.08	Nina Fowler, March Kirby, Angela Foster, Tash Kaiser
2.	DES MOINES, North-Tech	1:47.97	Lisa Simpson, Michele Carter, Dee Dee James, Liz Messerly
3.	DAVENPORT, Central	1:48.82	Cherry Nunn, Sharita Couch, Yolanda Daye, Cindy Pucic
4.	DES MOINES, Hoover	1:49.76	Linda Joshua, Laura O'Cell, Stephanie Williams, Senta Hawkins
5.	BETTENDORF	1:50.87	Amy Kane, Tammi Paulson, Doreen Schmidt, Julie Waterman
6.	FORT MADISON	1:51.1	Dametria Watkins, Kathy Samson, Jull Burkholder, Janice Turner
7.	AMES	1:53.2	Stefani Sogard, Jim Sprat, Michelle Tannahill, Ellen Tait
8.	DUBUQUE, Hempstead	1:53.3	Kathy Hayward, Tracy Schmilgen, Joleen Neyen, Stephanie Swalla

4x200-METER RELAY, High School Boys Invitational, Final - Event 45

1.	DAVENPORT, Central	1:29.07	Chris Walker, Gerald Connor, Rod Taylor, Gary Couch
2.	OTTUMWA	1:30.22	Gary Shaver, David Foster, Monte Whisler, Stephen Dial
3.	BURLINGTON	1:30.66	Todd Blythe, Tracy McCampbell, Rob Harper, Bill Greenup
4.	WATERLOO, Central	1:31.02	Carlos Clayburn, Bruce Perkins, Tim Burnside, Duane Nash
5.	ANKENY	1:32.02	John Leverenz, Jim Tudor, Kevin Little, Darrin Eliander
6.	VALLEY of WEST DES MOINES	1:35.97	Grant Goodman, John Pogemiller, Jamie Kirby, Karlos Kriby

75th ANNUAL DRAKE RELAYS  
DRAKE STADIUM, DRAKE UNIVERSITY, DES MOINES, IOWA  
FRIDAY, APRIL 27, 1984

FRIDAY MORNING

OFFICIAL RESULTS

HIGH SCHOOL

FIELD EVENTS

SHOT PUT, High School Boys, Preliminaries & Final - Event 61

1. Ben Norby, Dubuque	57-6
2. Brian Baker, Albia	53-11 3/4
3. Paul Slater, Arnolds Park	52-10
4. John Butler, Sioux City, West	52-8 1/4
5. Bruce Sawin, Northwood-Kensett	52-5 1/4
6. Gregg Wellman, Des Moines, Hoover	52-3 3/4
7. Brett Grimshaw, Burlington	51-8 3/4
8. Calvin VandeHoef, Sibley	51-5 3/4
9. Hrschel Oliver, Davenport, West	51-3
10. Steve Wright, Grinnell	50-8 3/4
11. Mark Welsch, Bettendorf	49-11 3/4
12. Stuart Stahl, Williamsburg	49-9 1/4
13. Jerry Cook, Des Moines, East	49-1 1/4
14. Matt MacNider, Dubuque, Hempstead	48-10
15. Dennis Preston, Cedar Rapids, Washington	48-5 1/4
16. Clark Hopp, Glenwood	48-1 1/2

HIGH JUMP, High School Boys, Final - Event 60

1. Pat Meade, North Linn of Coggon	6-9
2. John Vaske, Nesco of Zearning	6-9
3. K.P. Lansing, Linn-Mar of Marion	6-9
4. Randy White, Waterloo, Columbus	6-7
5. Melvin Osborn, Burlington	6-7
6. Tom Fahrenkrug, Davenport, Central	6-7

Other Measured Jumps

Airell Clark, Belmond	6-7
Marlin Bryant, Malvern	6-7
Chris Halsne, Spencer	6-7
Todd Bohnsack, Vinton	6-7
Scott Anderson, Muscatine	6-5
Craig Broyles, Carroll, Kuemper	6-3
Brad Pospisil, Cedar Rapids, Kennedy	6-3
Randy Reitsma, Fort Dodge	6-3
Tom Ward, Iowa City	6-3
Eric Hansen, Sioux City, East	6-3
Tom Lang, Spencer	6-3
Kevin Gesink, Western Christian of Hull	6-3



POLE VAULT, High School Boys, Final - Event 59

1. Paul Wagler, Burlington	14-0
2. Tim Reiners, Mason City	14-0
3T Dan Hilker, Cedar Rapids, Kennedy	13-0
3T Rick Hefel, Dubuque, Wahlert	13-0
5T Tom Keating, Bettendorf	13-0
5T Kevin Goff, Camanche	13-0
5T Mark Winter, Cedar Falls	13-0

Other Measured Vaults

Allen Dolph, Burlington	13-0
Tim Rogers, Waterloo, Columbus	13-0

DISCUS, High School Boys, Preliminaries & Final - Event 66

1. Clark Hopp, Glenwood	177-8
2. Kurt Westhoff, LeMars	166-0
3. Doug Koopman, Storm Lake	161-5
4. Ben Norby, Dubuque	152-11
5. Troy Course, Fort Dodge	152-10
6. Jeff Springer, Hampton	152-1
7. Tom Hoegh, Atlantic	151-10
8. Scott Andriano, Bettendorf	150-2
9. Randy Twitt, Valley of West Des Moines	148-11
10. Pat Flynn, Waterloo, Columbus	146-2
11. Calvin Vandehoef, Sibley	145-5
12. Bill Fullerton, Clinton	136-7
13. Dick Morrison, English Valley	ND
14. Doug Gardner, Pekin of Packwood	ND
15. Eric Aspengren, Boone	ND

LONG JUMP, High School Boys, Preliminaries & Final - Event 67DRAKE RELAYS RECORD - Chris Walker, Davenport, Central - 23-11 3/4

1. Chris Walker, Davenport, Central	23-11 3/4
2. Allen Crock, Tipton	21-5 3/4
3. Matt Zuber, Iowa Valley of Marengo	21-5
4. Todd Koos, Harlan	21-0 1/4
5. Cottrell Smith, Waterloo, West	20-11 1/4
6. Duane Nash, Waterloo, Central	20-11 1/4
7. Gary Couch, Davenport, Central	20-11
8. Doug Parker, Elkhorn-Kimballtown	20-8 3/4
9. Kyle Beers, Central Decatur of Leon	20-5 1/2
10. Tim Smith, Iowa City	20-4 3/4
11. Chris Sanchez, Mason City	20-0
12. Rick Wolthuizen, Sanborn	19-11 3/4
13. Tork Hook, Wayne of Corydon	19-11
14. Dave Slife, North Linn of Coggon	19-2 1/4
15. Vernon Johnson, Ames	18-11 3/4
16. Duane Yoder, Pekin of Packwood	18-8

75th ANNUAL DRAKE RELAYS  
DRAKE, STADIUM, DRAKE UNIVERSITY, DES MOINES, IOWA  
FRIDAY, APRIL 27, 1984

FRIDAY MORNING

OFFICIAL RESULTS

HIGH SCHOOL PRELIMINARIES

Weather: Wind southwest gusting to 42 mph; 66°; Humidity 76%; Clear

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100-METER DASH, High School Boys Invitational, Preliminaries - Event 7

Wind 3.47 mps against

HEAT ONE

1.	Rod Taylor	DAVENPORT, Central	11.70
2.	Perry Turner	WATERLOO, West	11.84
3.	Cottrell Smith	WATERLOO, West	11.92
4.	Kent Thompson	URBANDALE	11.96
5.	Grant Goodman	VALLEY OF WEST DES MOINES	11.98
6.	Gary Hansen	SAC CITY	12.11
7.	Darren Milliken	AMES	12.15
8.	Rod Storch	WEST BURLINGTON	12.16

HEAT TWO

1.	Gary Couch	DAVENPORT, Central	11.47
2.	Paul Ruiz	ELDORA-NEW PROVIDENCE	11.97
3.	Mike Hughes	MUSCATINE	12.08
4.	Mitch Miller	BETTENDORF	12.15
5.	Kurt Hockman	AMES	12.18

110-METER HIGH HURDLES, High School Boys Invitational, Preliminaries - Event 4

HEAT ONE

Wind 8.07 mph against

1.	Vernon Johnson	AMES	16.05
2.	Matt Zuber	IOWA VALLEY OF MARENGO	16.08
3.	Mike Angell	MASON CITY	16.21
4.	Gary Shaver	OTTUMWA	16.96
5.	Steve Williams	DAVENPORT, Central	17.17
6.	Jesse Twillie	BURLINGTON	17.71
7.	Tracy Thompson	MISSOURI VALLEY	18.7
8.	Mark Wilson	INDIANOLA	18.9

HEAT TWO

Wind 2.93 mps against

1.	John Berding	MASON CITY	15.22
2.	Brent Baker	BURLINGTON	15.63
3.	Jeff Curnew	DES MOINES, Lincoln	15.82
4.	Brad Marolf	WILTON	16.25
5.	David Coker	KEOKUK	16.37
6.	Mark Anderson	BELMOND	16.72
7.	Monte McCleerey	DENISON	17.2
8.	Tim Woomert	NORTH SCOTT of ELDRIDGE	17.3

HEAT THREE Wind 3.25 mps against

1.	Brad Robertson	MARSHALLTOWN	11.49
2.	Robin Jackson	NEWTON	11.79
3.	Mike Tice	PERRY	11.79
4.	Karlos Kirby	VALLEY of WEST DES MOINES	11.88
5.	Chad Welding	SIOUX CITY, North	11.97
6.	Brent Clark	INDIANOLA	12.11
7.	Darrell Meyer	WEST DELAWARE of MANCHESTER	12.18
	Ron Cheatem	DES MOINES, North-Tech	Disqualified

HEAT FOUR

1.	Duane Nash	WATERLOO Central	11.41
2.	Derrius Loveless	WATERLOO, East	11.62
3.	Brett Grimshaw	BURLINGTON	11.71
4.	Darren Speidel	MOUNT PLEASANT	11.93
5.	John Andrew	URBANDALE	12.06
6.	Trell Everett	DAVENPORT, West	12.06
7.	Todd Nicholson	STORM LAKE	12.07
8.	Ace Moore	TRI-COUNTY of THORNBURG	12.10

Qualifiers: Vernon Johnson, Ames; Matt Zuber, Iowa Valley of Marengo; John Berding, Mason City; Brent Baker, Burlington; Brad Robertson, Marshalltown; Robin Jackson, Newton; Duane Nash, Waterloo, Central; Derrius Loveless, Waterloo, East.

4x200-METER RELAY, High School Boys Invitational, Preliminaries - Event 45HEAT ONE

1.	DAVENPORT, Central	1:29.26	Chris Walker, Gerald Connor, Rod Taylor, Gary Couch
2.	BURLINGTON	1:30.68	Todd Blythe, Tracy McCampbell, Rob Harper, Bill Greenup
3.	OTTUMWA	1:30.78	Gary Shaver, David Foster, Monte Whisler, Stephen Dial
4.	ANKENY	1:32.44	John Leverenz, Jim Tudor, Kevin Little, Darrin Eliander
5.	CLINTON	1:33.79	Mike Flint, Bobby Davis, Eric Olson, Brad Dalldorf
6.	CEDAR RAPIDS, Jefferson	1:34.7	David Dighton, Kelley Baker, Randy Meier, Roger Cassill
	MARSHALLTOWN		Disqualified
	FORT MADISON		Disqualified

HEAT TWO

1.	VALLEY of WEST DES MOINES	1:32.08	Grant Goodman, John Pogemiller, Jamie Kirby, Karlos Kirby
2.	DAVENPORT, West	1:33.03	Trell Everett, Tim Stovall, John Bear, Troy Henderkott
3.	CEDAR RAPIDS, Washington	1:33.06	Scott Quackenbush, Tony Collins, Todd Beaumont, Carl Jenkins
4.	BETTENDORT	1:33.17	Rick Solis, John Fisher, Steve Fors, Mitch Miller
5.	CEDAR FALLS	1:33.37	Dave Hinz, Mike Trebon, Todd Eastman, Joel Snell
6.	CEDAR RAPIDS, Kennedy	1:34.00	Kris Kvach, Glen Brach, Tom Peifer, Ben Jenkins
7.	AMES	1:34.3	Darren Milliken, Paul Gregocle, Kurt Hockman, Devon Epstein
	WATERLOO, West		Disqualified

HEAT THREE

1. WATERLOO, Central	1:31.89	Carlos Clayburn, Bruce Perkins, Tim Burnside, Duane Nash
2. DES MOINES, East	1:32.67	Jason Murray, Chris Zallek, Mike Welch, John Jewett
3. SIOUX CITY, East	1:33.09	Jonas Forsman, Chris Graham, Tim Jackson, Allen Burns
4. MUSCATINE	1:33.60	Steve Hughes, Craig Rowe, Mark Nowling, Mike Hughes
5. IOWA CITY, West	1:34.62	Doug Scott, Dan Hoeffey, Scott Alberts, Alex Marchicelli
6. WAUKON	1:34.63	Nick Hogendorn, Greg Farley, Jacon Hackman, Erick Campbell
DES MOINES, Hoover	Did not finish	
CAMANCHE	Disqualified	

Qualifiers: Davenport, Central; Burlington; Ottumwa; Waterloo, Central; Valley of West Des Moines; Ankeny; Des Moines, East; Davenport, West

SPRINT MEDLEY RELAY, High School Boys Invitational, Preliminaries - Event 18HEAT ONE

1. DAVENPORT, West	3:35.9	Trell Everett, John Bear, Troy Harrington, Randy Pohlmann
2. BURLINGTON	3:37.1	Todd Blythe, Brent Baker, Virgil Owens, Mike Proctor
3. DUBUQUE	3:37.9	Ted Stieber, Craig Cullen, Jeff Kemp, Tim Reicher
4. DAVENPORT, Central	3:39.0	Chris Walker, Gerald Connor, Paul Sierra, Matt Wilber
5. NEWTON	3:42.7	Tim Stiles, Pat Hansen, Robin Jackson, Steve Quick
INDIANOLA	Did not finish	
COUNCIL BLUFFS, Jefferson	Disqualified	

HEAT TWO

1. WEST BRANCH (WB)	3:34.1	Brian Lacina, Brad Bartelt, Marvin Cook, Mark Heid
2. WATERLOO, West	3:36.2	Reggie Burkett, Glenn Seals, Mark McDonald, Dave Smith
3. CEDAR RAPIDS, Kennedy	3:36.34	Kris Kvach, Ben Jenkins, Tom Peifer, Joel Hartman
4. FORT DODGE	3:37.54	Brian Lomica, Steve Scjmidt, Kevin Astor, Mark Block
5. AMES	3:44.4	Chris Benson, Paul Gregorac, Dan Beaudry, David Engstrom
6. MARSHALLTOWN	3:49.0	John Barton, Paul Beals, Jim Turner, Pat Wheeler
7. DUBUQUE, Wahlert	3:53.1	John Desens, Roger Oberfoell, Jay McDonald, Pat Greener

HEAT THREE

1.	BETTENDORF	3:35.5	Steve Fors, Mitch Miller, Rick Solis, Scott Brooks
2.	CEDAR RAPIDS, Washington	3:36.1	Tony Collins, Carl Jenkins, Tom McAleer, John Armon
3.	CEDAR RAPIDS, Jefferson	3:41.1	Roger Cassill, Bob Driscoll, Kelley Baker, Rob Delp
4.	DES MOINES, North-Tech	3:43.1	Ron Cheatem, Mike Ford, Charles Barber, David Nash
5.	MASON CITY	3:45.9	John Berding, Chris Sanchez, Joe DeRock, Eric Busch
6.	CENTRAL LEE of ARGYLE	3:46.8	Bill Burgess, Andy Benner, Dean Geils, Paul Bunnell
7.	CHARLES CITY	3:47.0	Steve Hauser, Bret Ackerson, Brad Blonigen, Kevin Clapp
8.	FORT MADISON	3:47.3	Jeff Burch, Eddie Turner, Hollice Clark, David Lauro

Qualifiers: West Branch; Bettendorf; Davenport, West; Waterloo, West; Cedar Rapids, Kennedy; Cedar Rapids, Washington; Burlington, Fort Dodge.

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SATURDAY MORNING

Weather: Wind west at 16mph gusting to 25 mph; 45°; Humidity 45%; Clear

4x100-METER RELAY, High School Boys Preliminaries - Event 36HEAT ONE

1.	DAVENPORT, Central	42.97	Chris Walker, Gerald Connor, Rodney Taylor, Gary Couch
2.	BURLINGTON	43.56	Brett Grimshaw, Jesse Twillie, Todd Blythe, Brent Baker
3.	VALLEY of WEST DES MOINES	43.72	Grant Goodman, Sean Donnelly, John Pogemiller, Karlos Kirby
4.	BETTENDORF	44.41	Rick Solis, John Fisher, Steve Fors, Mitch Miller
5.	WATERLOO, West	44.79	Perry Turner, Glenn Seals, David Greer, Cottrell Smith
6.	CEDARL FALLS, Northern Iowa	45.5	Scott Hansen, Brad Blough, Darin Smith, Calvin Strong
7.	CLARION	46.1	Steve Watne, Todd Burras, Paul Arteman, Kendell Swanson
8.	CARROLL, Kuemper	46.1	Doug Leiting, Marty Fay, Paul Drey, Don Hagedorn

HEAT TWO

1. MARSHALLTOWN	43.77	Brad Robertson, Steve Harris, Dale Clayton, Paul Beals
2. AMES	44.11	Darren Milliken, Paul Gregorac, Kurt Hockman, Devon Epstein
3. CEDAR RAPIDS, Washington	44.16	Todd Beaumont, Scott Quackenbush, Tony Collins, Carl Jenkins
4. DES MOINES, East	44.27	Jayson Murray, Chris Zallek, Mike Welch, John Jewett
5. WATERLOO, East	44.67	Tony Butler, Warren Jones, Terry Goodson, Derrius Loveless
6. OTTUMWA	45.47	Gary Shaver, David Foster, Brian Brown, Bob McCall
7. DES MOINES, Hoover	46.28	Marcus Bailey, Brian Tate, Kelly Martin, Vernon Ross

HEAT THREE

1. CEDAR RAPIDS, Kennedy	44.74	Kris Kvach, Glen Brach, Steve Burke, Brad Pospisal
2. CLINTON	44.81	Bill Rose, Bobby Davis, Eric Olson, Chris Cassaday
3. MASON CITY	45.08	Chris Sanchez, Mike Angell, Cam Chandler, John Berding
4. ANKENY	45.22	Kevin Little, Jeff Chambers, Jim Tudor, Jim Rinker
5. COUNCIL BLUFFS, Lincoln	45.42	Kyle Jones, Brad Hemmingsen, Anthony Mitchell, Jim Westmoreland
6. CAMANCHE	45.54	Todd Knutsen, John Kruthoff, Kevin Goff, Rich Burlingame
7. CEDAR RAPIDS, Jefferson	45.55	Roger Cassill, Kelley Baker, Randy Meier, Scott Wischmeyer
8. DUBUQUE, Hempstead	45.65	Mike Hodge, Mike Waters, Jeff Dyer, Ron Krug

HEAT FOUR

1. WATERLOO, Central	44.02	Carlos Clayton, Bruce Perkins, Tim Burnside, Duane Nash
2. NORTH SCOTT of ELDRIDGE	44.70	Tom Kuhl, Doug Wilbert, Tim Schneckloth, Scott Dean
3. URBANDALE	45.05	Steve Kaus, John Andres, Jeff Richards, Kent Thompson
4. MUSCATINE	45.35	Steve Hughes, Craig Rowe, Mark Nowling, Mike Hughes
5. DUBUQUE, Wahlert	45.41	John Desens, Roger Oberfoell, Mike Sullivan, Roger McCarron
6. PAULLINA	45.47	Tom Johannsen, Tim Feldotto, Tom Feldotto, Paul Skinner
7. MAQUOKETA	46.22	Jason Hoerner, Scott Kirk, Don McDonald, Phil Denlinger
8. BEDFORD	46.5	Bill Walters, Kenny Weed, Matt Lucas, Andre' Hardee

HEAT FIVE

1. DES MOINES, North-Tech	44.75	Julius Carter, Ron Cheatem, Mike Morrow, Tim Wright
2. IOWA CITY, West	45.35	John Hesse, Dan Hoeffey, Scott Alberts, Mike Brachtenbach
3. SPENCER	45.37	Dan Cotton, Pete Mullenberg, Kyle Lentz, Mike Bell
4. SIOUX CITY, North	45.59	Todd Trometer, Matt Welding, Pat Redmond, Chad Welding
5. WILTON	45.66	Brad Marolf, Will Pennington, Steve Gray, Robert Kreimeyer
6. WINTERSET	46.05	Barry Swenning, Shawn Corkrean, Mike Elings, Dave Higginbotham
7. CHARLES CITY	46.10	Tom Debower, Jim Lembke, Brett Ackerson, Kevin Marvin
8. CENTRAL LEE of ARGYLE	46.55	Bill Burgess, Monte Petry, Dean Geils, John Hayes

HEAT SIX

1. WAVERLY-SHELL ROCK	45.27	Rob Luebbers, Brent Koleno, John Walezyk, Mark Ranard
2. PLEASANT VALLEY	45.47	Sean Norville, Steve Sturm, Paul Schmertman, Steve Green
3. MOUNT PLEASANT	45.78	Mike Carden, Willie Barney, Tom Wiegel, Brett Jolgorsen
4. CARLISLE	46.07	Steve Shipley, Sawhn Heggen, Bob King, Darin Finf
5. JOHNSTON	46.15	Bob McKenzie, Bart Ratterree, Bill Paez, Joe Bognanno
6. LINN-MAR of MARION	46.30	Dennis Wegner, K.C. Widenman, Brian Bockenstedt, Mark Lancaster
7. DUBUQUE	46.65	Bob Freeze, Tom Callan, Tony Callahan, John Ruden
8. WEST DELAWARE of MANCHESTER	46.9	Chris Goerdts, Bryan Meinert, Darrell Meyer, Scott Burke

HEAT SEVEN

1. SOUTH TAMA	45.54	Jeff Blocker, Brian Crawford, Mike Koplin, Darin Blocker
2. COUNCIL BLUFFS, St. Albert	45.58	Scott Johnson, Mike Doran, Rex Romano, John Gard
3. EMMETSBURG	45.59	Jim Higley, Mike Thompson, Rob Gannon, Kurt Reeves
4. BELMOND	45.84	Mark Anderson, Geoff Post, Terry Smith, Jeff Buseman
5. NORTH TAMA of TRAER	46.49	Dan Mason, Ron Hanus, Andy Berner, Ken Bradley
6. NEWTON	46.81	Steve Palmer, Dan Dunlavy, Wayne Houser, Don McKinney
7. EDDYVILLE	47.07	Scott Sullivan, Mike Randell, Jeff Moore, Russ Gutch

HEAT EIGHT

1.	FORT DODGE	45.28	Brian Lomica, Steve Schmidt, Mike Thedford, Brian Woodley
2.	NORWALK	45.47	John Fritz, John Gray, Todd McCarl, Cy Albertson
3.	DOWLING of WEST DES MOINES	45.68	Tony Madonia, Jerry Broderick, Jeff Lynch Walt Maley
4.	SHENANDOAH	45.93	Brent Kocis, Phil Gates, Tom McComb, Pat Dankof
5.	NEVADA	46.27	Craig Handsaker, Dan Williams, Dave Duit, Shawn Craig
6.	NORTH LINN of COGGON	46.6	Dave Slife, Richard Takes, Troy Rolfe, Ben Holub
7.	ELDORA-NEW PROVIDENCE	47.7	Ron Larson, James Pagel, Randy Mackey, Raul Ruiz
	IOWA VALLEY of MARENGO	Disqualified	

HEAT NINE

1.	CEDAR FALLS	44.72	Dave Hinz, Mike Trebon, Todd Eastman, Joel Snell
2.	CAL of LATIMER	46.19	Kevin Wenzel, Tom Mühlenbruck, Mitch Vanness, Todd Modderman
3.	WESTERN DUBUQUE of EPWORTH	46.28	Jon Hardin, Dan Slattery, Chris Then, Ed Petsche
4.	GRINNELL	46.42	Kirk McCurry, Scott Van Draska, Kevin Dixon, Jason Juhl
5.	MOUNT VERNON	46.60	Mike Martin, Doug Rogers, Dan Brown, Matt Ipan
6.	IOWA CITY, Regina	46.70	Matt Schwaigert, Joe Madsen, Bill Clarahan, Dan Wirtz
7.	ATLANTIC	46.89	Tim Wrice, Doug Polaschek, Brad Swenson, Kelly Kirchhoff
8.	SAYDEL of DES MOINES	47.2	Paul Alford, Tom Epp, Ted Hansen, Larry Bougher

HEAT TEN

1.	KEOKUK	45.65	Lenny Clark, Mike Ayers, Mike Soukup, Paul Kropf
2.	BAYARD	45.87	Perry Tague, Dennis McCool, Ken Laughery, Kelly Kopaska
3.	COUNCIL BLUFFS, Jefferson	45.93	Mike Madsen, Sidney Jackson, Mike Annin, Bill Leonard
4.	SIBLEY	46.33	Scott Schuck, Delane Wolter, Dan Willadsen, Les Wegter
5.	TIPTON	46.35	Brian Young, Allen Crock, Todd Sturdy, Dan Ferguson
6.	DENISON	46.64	John Dyson, Jeff Neumann, Mike Gorman, Monte McCleerey
7.	PEKIN of PACKWOOD	47.1	Doug Adam, Duane Yoder, Jim Morgan, Doug Atwood
	IOWA CITY	Disqualified	



HEAT ELEVEN

1.	LAKE MILLS	45.63	Mike Mittelstadt, Brian Stene, Jeff Skogen, Jayme Bergo
2.	HUMBOLDT	45.92	Derek Gravitt, Steve Pattee, Drew Harklau, Al Goetsch
3.	DES MOINES, Lincoln	46.22	Tim Hankins, Mike Zeller, Kevin Moore, Darrel Peavy
4.	ANAMOSA	46.28	Doren Coder, Paul Secrist, Stan Bickel, Todd Sanford
5.	PRAIRIE of GOWRIE	46.44	Mike Sandberg, Rob Warehime, Paul Granahan, Bill Barkley
6.	WEST LIBERTY	46.70	Steve Pelzer, Bob Pelzer, Jim Van Dusen, Phil Krueger
7.	KINGSLEY-PIERSON	46.9	Dave Pfaffle, Bruce Osterloh, Ryan Harman, Troy Mercer
8.	IOWA FALLS	47.7	Jason Chipman, Mark Modlin, Pat Dolan, Todd Merklin

HEAT TWELVE

1.	CENTRAL of DE WITT	45.88	Dave Burke, Brian Bowman, Dan Horras, Oru Randolph
2.	CLEAR LAKE	46.57	Jim Hill, Jon Toomsen, Jim Lee, Jerry Ades
3.	COLFAX	46.58	Todd Wilson, Jim Sprouse, Brian Wilson, Craig Wolf
4.	VENTURA	46.62	Aaron Calvert, Sean Anderson, Scott DeMaray, Brent Boehnke
5.	WEST BRANCH	47.28	John Maher, Ryan Burton, Bob Peak, Brian Lacina
6.	NEW HAMPTON	47.36	Chris Babcock, Ron Bethany, Alan Burgart, Tim Conway
	SUMNER		Did not finish

HEAT THIRTEEN

1.	SOUTHEAST POLK of RUNNELLS	46.26	Steve Arndt, Todd Robinson, Brett Anderson, Jeno Rigley
2.	KNOXVILLE	46.58	Randy Leavengood, Jamie Hollingshead, Mike Cunningham, Todd Dykstra
3.	CENTERVILLE	46.59	Shawn Oden, David Den Hartog, Andrew Moritz, Mike Toom
4.	SCHLESWIG	46.89	Jaymie Bral, Kipp Miller, Ken Gardner, Brian Teut
5.	CARDINAL of ELDON	47.49	Tony Chance, Brad Yeager, Kevin Jackson, Alan Campbell
6.	MONROE	47.92	Dusty Little, Randy Bennett, Shawn Emmack, Wes Andrew
	HARLAN		Disqualified
	OLON		Did not finish

HEAT FOURTEEN

1.	FORT MADISON	45.78	Horice Clark, Jeff Burch, Eddie Turner, Tom Wright
2.	LEWIS CENTRAL of COUNCIL BLUFFS	46.61	Eric Feeney, Steve Nelson, Bruce Lahey, Tim Scheidle
3.	WEST UNION, North	47.11	Scott Durscher, Wade Middlestadt, Kurt Burgman, Vance Zimmer
4.	RED OAK	47.12	Mike Johnson, John Perryman, Eric Fitzhugh, Dave Stanley
5.	CEDAR RAPIDS, Prairie	47.53	John Anderson, Scott Smith, Kevin Schoner, Jeff Landuyt
6.	BRITT	47.68	Don Discocks, Monte Eckels, Marty Goepel, John Weiland
7.	WASHINGTON	47.9	Derek Cousins, Darren Hill, Chris Robinson, Kelly Marsengill
8.	TRI-COUNTY of THORNBURG	48.2	Ace Moore, Randy Schmidt, Greg Harden, David Markham

HEAT FIFTEEN

1.	PATON-CHURDAN	47.48	Sid Hoyle, Mark Fitzpatrick, Tim Rogers, Chris Epps
	DES MOINES, Roosevelt	False start	

Qualifiers: Davenport, Central; Burlington; Valley of West Des Moines; Marshalltown; Waterloo, Central; Ames; Cedar Rapids, Washington; Des Moines, East.

4x400-METER RELAY, High School Boys Preliminaries - Event 54HEAT ONE

1.	BURLINGTON	3:21.11	Tracy McCampbell, Mike Proctor, Rob Harper, Bill Greenup
2.	MARSHALLTOWN	3:21.57	Kent Terrillion, Dale Clayton, Jim Turner, Dan Williams
3.	IOWA CITY, West	3:22.67	Lee Bahmler, Chris Scott, Alex Marchicelli, Ben Eskin
4.	WATERLOO, West	3:25.42	Mark McDonald, Chris Vandervelde, Darryl Dixon, Scott Frazee
5.	ANKENY	3:25.6	Darrin Eilander, Andy Ross, Brad Rohlfis, Blake Penquite
6.	DAVENPORT, Central	3:26.5	Matt McQuillen, Tom Fahrenkrug, Jim Robinson, Paul Sierra
	DAVENPORT, West	Disqualified	
	FORT DODGE	Disqualified	

HEAT TWO

1. AMES	3:22.95	Jeff Burris, Dan Beaudry, Brian Spraggins, Vernon Johnson
2. CEDAR FALLS	3:23.43	Dave Hinz, Vance Ewing, Dave Nissen, Joel Snell
3. FORT MADISON	3:23.52	Hollice Clark, Tony Watkins, David Lauro, Tom Wright
4. WEST BRANCH	3:23.96	Mark Heid, Alan Koffron, Marvin Cook, Brad Bartelt
5. OTTUMWA	3:24.08	Jim Chamberlain, Monte Whisler, Eric Larsen, Stephen Dial
6. DES MOINES, North-Tech	3:25.59	Mike Ford, Tony Gill, Charles Barber, Tony Freeman
7. CEDAR RAPIDS, Kennedy	3:29.6	Rich Phillips, Joel Hartman, Jeff Gilliland, Tom Fiefer
8. LINN-MAR of MARION	3:35.2	Joe Erzen, Brian Bockenstedt, J.P. Lansing, Dave Dolezal

HEAT THREE

1. SIOUX CITY, East	3:25.18	Chris Graham, Shane Rol, Tim Jackson, Allen Burns
2. PLEASANT VALLEY	3:27.85	Tom Miller, Paul Schmertman, Steve Sturm, Steve Green
3. BETTENDORF	3:27.93	Steve Fors, Mitch Miller, Jeff Koos, Rick Solis
4. SPENCER	3:28.44	Pete Mullenberg, Mike Bell, Dean Cotton, Kevin Freeman
5. PAULLINA	3:29.47	Ben Cox, Jeff Bortscheller, David Paulsen, Tom Johannsen
6. DUBUQUE, Wahlert	3:29.64	Bill McCafferty, Bill Pender, Roger Oberfoell, Roger McCarron
7. CLINTON	3:32.4	Brad Hirl, Bill Cady, Eric Olson, Brad Dalldorf
8. MOUNT PLEASANT	3:32.7	Paul Tinder, Dan Better, Mark Kauffman, Darren Speidel

Qualifiers: Burlington; Marshalltown; Iowa City, West; Ames; Cedar Falls; Fort Madison; West Branch; Ottumwa.

4x400-METER RELAY, High School Girls, Preliminaries - Event 53HEAT ONE

1. PLEASANT VALLEY	4:01.64	Danielle Bertram 60.7, Ann Seaberg 60.1, Lexie Anderson 61.4, Krisi Parsons 59.4
2. CEDAR RAPIDS, Kennedy	4:02.49	Kristi Loftus 63.4, Tami Hoffman 60.9, Heidi Holmquist 60.2, Karen Hoffman 57.9
3. DAVENPORT, Central	4:04.83	Tami Koester 59.0, Yolanda Daye 60.5, Julie Ketelaar 61.9, Pam Hayes 62.2
4. NEWTON	4:05.1	Jennifer Clemon 60.8, Rae Kirchhoff 63.2, Stephanie Grimes 61.5, Diane Black 59.5
5. ANKENY	4:10.89	Connie Stolze 61.16, Julie Gingery 62.4, Lisa Kaplan 63.2, Patty Cerfogli 63.7
6. KEOKUK	4:13.6	Lori Walrath 68.4, Deanna Robbins 61.9, Amy Boecker 64.8, Karen Daugherty 58.5
7. FORT DODGE	4:13.7	Renee Schwab, Julie Rhoades, Jackie Edwards, Carol Zierke
8. DIKE	4:15.7	Janice Juhl, Sara Chapman, Mary Bernhardt, Kathy Da

HEAT TWO

1. DES MOINES, East	4:01.86	Michaele Gallagher 64.4, Lisa Edmonds 58.0, , Lori Gimther 62.5, Alycia Simpson 56.9
2. NORTH SCOTT of ELDRIDGE	4:03.11	Kim Reese, Wendy White, Pam Leslie, Lisa Finnigen
3. MARSHALLTOWN	4:04.75	Lillie Miller 62.2, Karen Borthwick 61.7, Barb Clark 60.0, Julie Long 60.8
4. BOYDEN-HULL	4:05.22	Beth Schaefer 62.2, Juanita Steven 62.3, Nancy Vander Zwaag 60.8, Melinda DeJongh 59.9
5. WESTERN CHRISTIAN of HULL	4:10.96	Kim Kempera 64.9, Barb Vink 63.7, Vonda Elyersma 64.2, Vonda Veldersdyk 58.2
6. SIOUX CENTER	4:14.4	Jane Broek, Jannelle Holstein, Angie Floen, Karen Van Riesen
7. DAVIS COUNTY of BLOOMFIELD	4:15.7	Sherri Pottorff 65.4, Amy Myers 63.2, Kathy Allen 63.6, Tammy Horn 63.5
DOWLING of WEST DES MOINES	Disqualified	

HEAT THREE

1. FAIRFIELD	4:00.45	Michelle Brown 61.4, Diann Peasley 58.9, Shari Essary 62.2, Joni Clements 57.8
2. WAVERLY-SHELL ROCK	4:00.72	Lori Stumme 59.0, Trish Heine 61.5, Kristin Crandall 60.2, Sandy Kline 60.1
3. INDIANOLA	4:00.89	Shelly Roberts 59.0, Lynn Shull 61.5, Katie Ruble 60.2, Steph Smith 60.1
4. VALLEY of WEST DES MOINES	4:02.37	Kelly Kane 63.5, Carrie Hanson 56.9, Beth Leshar 61.8, Susan Cross 60.2
5. SPENCER	4:03.40	Paula Hunter 59.5, Julie Maharry 59.5, Carrie Bargman 61.8, Colleen Galbraith 59.7
6. DUBUQUE, Senior	4:07.6	Anne Packard 62.7, Erika Sawvel 61.1, Martha Lee 61.7, Jackie Moes 62.1
7. IOWA FALLS	4:07.7	Rhonda Allen, Dina Clefisch, Julie Martin, Linda Welch
8. LA PORTE CITY	4:10.9	Karen Brown, Cathy Niemeyer, Kathy Brown, Karrie Mullen

Qualifiers: Fairfield; Waverly-Shell Rock; Indianola; Pleasant Valley; Des Moines, East; Valley of West Des Moines; Cedar Rapids, Kennedy; North Scott of Eldridge.