

1989 DIVISION I WOMEN'S SWIMMING AND DIVING CHAMPIONSHIPS

Adjusted Final Results
(Published Monday, March 20)

1.	Stanford	610.5
2.	Texas	547.0
3.	Florida	536.0
4.	Tennessee	260.5
5.	California	234.0
6.	UCLA	172.0
	Michigan	172.0
8.	Arizona State	145.0
9.	Clemson	142.0
10.	Georgia	126.0
11.	Alabama	95.0
12.	South Carolina	94.0
13.	Miami (Florida)	81.5
14.	Southern Methodist	67.0
15.	Northwestern	64.0
	Arizona	64.0
17.	Furman	50.0
	UC Santa Barbara	50.0
19.	Michigan State	48.0
20.	Minnesota	47.0
21.	Louisiana State	46.0
22.	Arkansas	38.0
23.	Ohio State	36.0
	Virginia	36.0
25.	Southern California	32.0
26.	Kansas	27.0
27.	Florida State	24.0
28.	Houston	18.0
29.	Nebraska	16.0
30.	Purdue	13.5
31.	Colorado State	12.0
32.	Virginia Tech	8.0

Ann:
Lisa

The results are
in the mail


	Penn State	8.0
34.	Brigham Young	7.0
35.	Vanderbilt	6.0
36.	Cincinnati	4.0
	Texas A&M	4.0
	North Carolina	4.0
	Eastern Michigan	4.0
40.	Maryland	2.0
41.	Iowa State	1.0
	West Virginia	1.0

WW WW 00000 MMMM MEEEE NNN NN
 WW WW 000000 MM MM MEEEE EEEEE NNN NN
 WW WW 00 00 MM MMMM MM EE NN NN NN
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 WWW WWW 00000 MM MM EEEEE NN NNN

SCORING	FINAL	FINAL	FINAL	FINAL	FINAL
ALL EVENTS					
1)	STANFORD	610.5	23)	ARKANSAS	38.0
2)	TEXAS	547.0	23)	OHIO STATE	36.0
3)	FLORIDA	536.0	24)	VIRGINIA	34.0
4)	TENNESSEE	258.5 <i>260.5</i>	25)	SOUTHERN CAL.	30.0
5)	CALIFORNIA	234.0	26)	KANSAS	27.0
6)	CLEMSON	188.0	27)	FLORIDA STATE	24.0
<i>6</i> 7	U.C.L.A.	172.0	28)	HOUSTON	18.0
8	MICHIGAN	170.0 <i>172.0</i>	29)	NEBRASKA	16.0
<i>8</i> 9	ARIZONA STATE	143.0 <i>145.0</i>	30)	PURDUE	13.5
<i>9</i> 10)	GEORGIA <i>Clemson</i>	126.0 <i>142.0</i>	31)	COLORADO STATE	12.0
11)	ALABAMA	95.0	32)	VIRGINIA TECH	8.0
12)	SOUTH CAROLINA	94.0	32)	PENN. STATE	8.0
13)	MIAMI	81.5	34)	BRIGHAM YOUNG	7.0
14)	NORTHWESTERN	70.0	35)	VANDERBILT	6.0
15)	STHRN. METHODIST	67.0	36)	CINCINNATI	4.0
16)	ARIZONA	62.0	36)	TEXAS A&M	4.0
17)	FURMAN	50.0	36)	NORTH CAROLINA	4.0
18)	MICHIGAN STATE	48.0	36)	EASTERN MICHIGAN	4.0
19)	MINNESOTA	47.0	40)	MARYLAND	2.0
20)	LOUISIANA STATE	46.0	41)	IOWA STATE	1.0
21)	UC SANTA BARBARA	44.0	41)	WEST VIRGINIA	1.0

INDIVIDUAL:

1)	KREMER, MITZI	JR	CLEMSON	56.0
2)	GRIGLIONE, MICHELLE	SD	STANFORD	54.0
3)	WILLIAMS, WENDY	JR	MIAMI	52.0
4)	JOHNSON, JENNA	SR	STANFORD	50.0
4)	MYERS, ANGEL	SR	FURMAN	50.0
6)	JOHNSON, JILL	JR	STANFORD	48.5
7)	TORRES, DARA	SR	FLORIDA	47.0
8)	CASSIDAY, STACY	SR	TEXAS	46.5
9)	MAISCH, ALISON	SR	LOUISIANA STATE	46.0
9)	HANSEN, ERIKA	FR	GEORGIA	46.0



**1989 NCAA
 MEN'S & WOMEN'S
 Swimming and Diving
 Championships**

Women ★ March 16-18

**Indiana University Natatorium
 at Indianapolis**



N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUFUI)
 March 16, 1989

EVENT : 1 WOMEN'S 200 YARDS MEDLEY RELAY

US Open Record: 1:39.08 TEXAS 1987
 American Record: 1:40.22 STANFORD 1986
 NCAA Record: 1:39.88 TEXAS 1987
 Meet Record: 1:39.88 TEXAS 1987
 QUALIFYING FOR This Meet: :00.00

FINAL RESULTS

PLACE	NAME	YEAR	TEAM	TRIALS	FINAL
CHAMPIONSHIP FINAL					
1)	FLORIDA			1:42.57	1:41.08
1)	PERKINS, LORRAINE	SO	:26.00	3) TORRES, DARA	SR :24.08
2)	ZUNICH, STEPHANIE	SO	:26.27	4) ZEMINA, FAIGE	SO :22.73
2)	STANFORD			1:42.57	1:42.34
1)	MILLER, SUSANNAH	JR	:27.16	3) JOHNSON, JENNA	SR :24.18
2)	LENTH, SUSAN	SR	:28.70	4) BERZINS, AIMEE	SR :22.30
3)	TEXAS			1:43.54	1:43.00
1)	RITCH, CATHY	FR	:27.40	3) COOPER, JULIE	FR :24.25
2)	TIERNEY, DORSEY	FR	:29.86	4) FETTER, LEIGH ANN	SO :21.49
4)	TENNESSEE			1:43.81	1:43.04
1)	BYRNE, CATHERINE	FR	:26.09	3) WEIS, SARAH	FR :25.43
2)	IGNATOSKY, TRACY	SR	:28.78	4) McGRATH, JENNY	FR :22.74
5)	U.C.L.A.			1:44.22	1:44.09
1)	HERNDON, MELISSA	JR	:27.22	3) STOUTD, KRISTIN	FR :24.37
2)	BADDINE, JEAN	SR	:29.88	4) SUSSER, JENNY	SR :22.62
6)	CLEMSON			1:44.65	1:44.18
1)	BAKEHORN, JILL	JR	:26.66	3) HUGHES, LYNDA BETH	SR :25.05
2)	GRODSKY, RUTH	SR	:29.68	4) BRAVIS, DIANNE	SO :22.79
7)	CALIFORNIA			1:44.22	1:44.20
1)	KUHLMAN, KRISTIN	JR	:26.50	3) WALKER, ALICIA	SO :25.22
2)	DOBERNECK, MEGAN	JR	:29.50	4) TIDBALL, AMY	SO :22.98
8)	ARIZONA STATE			1:45.01	1:44.84
1)	LUNDIN, THERESE	FR	:27.32	3) ALLINGTON, MISSY	SR :25.14
2)	MORTENSON, SUSIE	JR	:29.17	4) HENDRICKS, HEIDI	FR :23.21

CONSOLATION FINAL

9)	KANSAS			1:45.52	1:45.28
1)	FISHER, JENNIFER	SR	:27.62	3) PRANGER, BARB	FR :24.62
2)	EASTON, ERIN	SR	:29.71	4) SPRY, SUE	SR :23.33
10)	MINNESOTA			1:45.57	1:45.41
1)	SWANUM, NANCY	SR	:27.26	3) HERINGER, SHANNON	JR :25.65
2)	GREWENOW, TAMI	JR	:29.19	4) NIEDENFUER, STACEY	FR :23.31

EVENT: 1 WOMEN'S 200 YARDS MEDLEY RELAY

(CONTINUED)

10)	MICHIGAN			1:45.28		1:45.41
1)	LIEBNER, STEFANIE	JR	:27.13	3)	LOVE, JENNIFER	FR :26.29
2)	ECK, JENNIFER	JR	:28.87	4)	RABIAH, SUSIE	SR :23.12
12)	ARKANSAS			1:45.73		1:45.47
1)	SHEEDY, KRIS	SO	:26.88	3)	PEASE, HEIDI	FR :24.68
2)	TER POORTEN, CYNTHIA	FR	:31.22	4)	DUNCAN, NANCY	JR :22.69
13)	GEORGIA			1:45.85		1:45.58
1)	QUINN, KALLI	JR	:27.10	3)	RITINS, JENNIFER	SR :25.47
2)	RYAN, LISA	FR	:30.25	4)	MOSDELL, KARLA	JR :22.76
14)	NORTHWESTERN			1:45.33		1:45.63
1)	MOROVITZ, SIMONE	FR	:27.57	3)	HOLMES, LORI	JR :25.00
2)	CHARNES, AMY	SO	:29.11	4)	WEERSING, SARAH	FR :23.95
15)	ARIZONA			1:45.26		1:45.79
1)	O'LEARY, JUDY	SO	:27.53	3)	AHMANN, CHRISTINE	FR :24.59
2)	KING, KELLI	FR	:29.66	4)	O'LEARY, FRANCES	SR :24.01
16)	SOUTHERN CAL.			1:45.38		1:46.05
1)	LECKONBY, ROBIN	SO	:29.18	3)	O'LOUGHLIN, TERRI	JR :25.00
2)	SEWARD, LESLIE	FR	:28.85	4)	DORMAN, LISA	SO :23.02

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 16, 1989

*Splits - Prelims -
Event!*

EVENT : 1 WOMEN'S 200 YARDS MEDLEY RELAY

US Open Record: 1:39.88 TEXAS 1987
 American Record: 1:40.22 STANFORD 1986
 NCAA Record: 1:39.88 TEXAS 1987
 Meet Record: 1:39.88 TEXAS 1987
 QUALIFYING FOR This Meet: :00.00

TRIALS

RANK	HT	PL	NAME	YEAR	TEAM	TIME
1)	1	1	STANFORD			1:42.57
		1)	MILLER, SUSANNAH	JR		:26.95
		2)	LENTH, SUSAN	SR		:29.10
		3)	JOHNSON, JENNA	SR		:24.02
		4)	BERZINS, AIMEE	SR		:22.50
1)	3	1	FLORIDA			1:42.57
		1)	PERKINS, LORRAINE	SO		:26.40
		2)	ZUNICH, STEPHANIE	SO		:28.22
		3)	WALKER, LAURA	SR		:25.54
		4)	MARLEY, NANCY	FR		:22.41
3)	3	2	TEXAS			1:43.54
		1)	RITCH, CATHY	FR		:27.54
		2)	TIERNEY, DORSEY	FR		:29.47
		3)	COOPER, JULIE	FR		:24.66
		4)	FETTER, LEIGH ANN	SO		:21.87
4)	2	1	TENNESSEE			1:43.81
		1)	BYRNE, CATHERINE	FR		:26.33
		2)	IGNATOSKY, TRACY	SR		:28.61
		3)	WEIS, SARAH	FR		:25.86
		4)	McGRATH, JENNY	FR		:23.01
5)	2	2	CALIFORNIA			1:44.22
		1)	KUHLMAN, KRISTIN	JR		:26.77
		2)	DOBERNECK, MEGAN	JR		:29.68
		3)	WALKER, ALICIA	SO		:24.77
		4)	TIDBALL, AMY	SO		:23.00
5)	1	2	U.C.L.A.			1:44.22
		1)	HERNDON, MELISSA	JR		:27.42
		2)	BADDING, JEAN	SR		:29.88
		3)	STOUDT, KRISTIN	FR		:24.33
		4)	SUSSER, JENNY	SR		:22.59
7)	3	3	CLEMSON			1:44.65
		1)	BAKEHORN, JILL	JR		:26.73
		2)	GRODSKY, RUTH	SR		:29.59
		3)	HUGHES, LYNDIA BETH	SR		:25.30
		4)	BRAVIS, DIANNE	SO		:23.03
8)	2	3	ARIZONA STATE			1:45.01
		1)	LUNDIN, THERESE	FR		:27.67
		2)	MORTENSON, SUSIE	JR		:28.76
		3)	ALLINGTON, MISSY	SR		:25.23
		4)	HENDRICKS, HEIDI	FR		:23.35
9)	1	3	ARIZONA			1:45.26
		1)	O'LEARY, JUDY	SO		:27.33
		2)	KING, KELLI	FR		:29.77
		3)	AHMANN, CHRISTINE	FR		:24.66
		4)	O'LEARY, FRANCES	SR		:23.50
10)	2	4	MICHIGAN			1:45.28
		1)	LIEBNER, STEFANIE	JR		:27.16
		2)	ECK, JENNIFER	JR		:29.05
		3)	LOVE, JENNIFER	FR		:26.07
		4)	RABIAH, SUSIE	SR		:23.00
11)	3	4	NORTHWESTERN			1:45.33
		1)	MOROVITZ, SIMONE	FR		:27.37
		2)	CHARNES, AMY	SO		:29.11
		3)	HOLMES, LORI	JR		:25.20
		4)	WEERSING, SARAH	FR		:23.65

EVENT: 1 WOMEN'S 200 YARDS MEDLEY RELAY (CONTINUED)

12)	2	5 SOUTHERN CAL.			1:45.38				
	1)	LECKONBY, ROBIN	SO	:28.15	3)	O'LOUGHLIN, TERRI	JR	:25.11	
	2)	SEWARD, LESLIE	FR	:29.23	4)	DORMAN, LISA	SO	:22.89	
13)	2	6 KANSAS			1:45.52				
	1)	FISHER, JENNIFER	SR	:27.71	3)	FRANGER, BARB	FR	:24.95	
	2)	EASTON, ERIN	SR	:29.77	4)	SPRY, SUE	SR	:23.09	
14)	1	4 MINNESOTA			1:45.57				
	1)	MOE, CASS	FR	:27.60	3)	HERINGER, SHANNON	JR	:25.66	
	2)	GREWENOW, TAMI	JR	:28.99	4)	NIEDENFUER, STACEY	FR	:23.32	
15)	1	5 ARKANSAS			1:45.73				
	1)	SHEEDY, KRIS	SO	:27.05	3)	PEASE, HEIDI	FR	:24.53	
	2)	TER POORTEN, CYNTHIA	FR	:31.31	4)	DUNCAN, NANCY	JR	:22.84	
16)	3	5 GEORGIA			1:45.85				
	1)	QUINN, KALLI	JR	:27.69	3)	RITINS, JENNIFER	SR	:24.82	
	2)	RYAN, LISA	FR	:30.58	4)	MOSDELL, KARLA	JR	:22.76	
17)	3	6 NEBRASKA			1:46.10				
	1)	JOHNSON, CAROLE	JR	:27.49	3)	GARCIA, JENELL	SO	:25.20	
	2)	NEUENFELDT, KRISTEN	SO	:30.11	4)	BRADDOCK, LYNNE	SO	:23.30	
18)	1	6 MICHIGAN STATE			1:46.16				
	1)	ODOM, KERI	SO	:27.93	3)	SMYLES, KELLY	SR	:25.77	
	2)	SCHOENLE, MARY	SR	:28.95	4)	AGAR, ANN	SR	:23.51	
19)	1	7 STHRN. METHODIST			1:46.20				
	1)	JORDAN, JENNY	SR	:26.74	3)	DWENS, LINDSAY	FR	:26.36	
	2)	PORTER, BRIGITTE	FR	:29.60	4)	VOLTMER, ALICIA	SO	:23.50	
20)	2	7 ALABAMA			1:46.21				
	1)	HUCAL, KYM	FR	:28.28	3)	PORTELA, DORIE	FR	:25.34	
	2)	PURCELL, KELLY	JR	:29.32	4)	HARRISON, ANITA	SR	:23.27	
21)	3	7 NORTH CAROLINA			1:46.55				
	1)	POWERS, WENDY	SR	:28.16	3)	BUDDMEYER, MELANIE	SR	:25.11	
	2)	BROWN, LISA	FR	:29.97	4)	BEATTIE, KIMBERLY	SR	:23.31	
22)	2	8 VIRGINIA			1:47.17				
	1)	HALLIN, LAURA	JR	:27.65	3)	JOHNSON, KATHRYN	FR	:26.39	
	2)	STRETCHER, ELIZABETH	JR	:30.00	4)	VALERIO, MELANIE	SO	:23.13	
23)	1	8 UC SANTA BARBARA			1:49.46				
	1)	KAMOUN, SOPHIE	SO	:28.00	3)	SCOTT, KERRI	JR	:26.74	
	2)	BRYSON, KIM	JR	:31.62	4)	BRANNON, JENNIFER	SO	:23.10	

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 16, 1989

EVENT : 2 WOMEN'S 500 YARDS FREESTYLE

US Open Record:	4:36.25	TRACY CAULKINS	NASHVILLE AQUAT.	1979
American Record:	4:36.25	TRACY CAULKINS	NASHVILLE AQUAT.	1979
NCAA Record:	4:37.90	TIFFANY COHEN	TEXAS	1985
Meet Record:	4:37.90	TIFFANY COHEN	TEXAS	1985
QUALIFYING FOR This Meet:	4:49.81			

FINAL RESULTS

PLACE	NAME	YEAR	TEAM	TRIALS	FINAL
CHAMPIONSHIP FINAL					
1)	KREMER, MITZI	JR	CLEMSON	4:40.57	4:39.18
	:54.62 1:51.15	2:48.32	3:44.81	4:39.18	
2)	CASSIDAY, STACY	SR	TEXAS	4:40.80	4:39.86
	:55.45 1:52.07	2:48.29	3:44.47	4:39.86	
3)	HAYES, ANDREA	JR	TEXAS	4:42.55	4:40.34
	:54.97 1:51.67	2:49.07	3:44.45	4:40.34	
4)	BROSSMAN, JULIANE	JR	FLORIDA	4:43.15	4:43.75
	:53.66 1:50.57	2:48.10	3:46.20	4:43.75	
5)	SIMMONS, CHERYL	SO	ARIZONA	4:44.48	4:44.26
	:54.11 1:51.20	2:49.12	3:47.16	4:44.26	
6)	METZ, BARBARA	SO	STANFORD	4:43.06	4:44.41
	:55.04 1:52.05	2:49.61	3:47.34	4:44.41	
7)	DeMAAT, GWEN	JR	MICHIGAN	4:45.45	4:44.43
	:55.60 1:52.98	2:50.41	3:47.84	4:44.43	
8)	SMITH, SHERYL	SO	U.C.L.A.	4:44.73	4:45.34
	:54.95 1:52.31	2:49.57	3:48.22	4:45.34	

CONSOLATION FINAL

9)	ANDERSON, SARAH	SO	CALIFORNIA	4:45.65	4:45.00
	:55.56 1:52.33	2:50.41	3:48.37	4:45.00	
10)	KRIEGSMAN, CHERYL	SR	CALIFORNIA	4:48.94	4:46.91
	:55.62 1:53.37	2:51.05	3:49.22	4:46.91	
11)	ARNOULD, ISABELLE	FR	SOUTH CAROLINA	4:49.78	4:47.35
	:56.45 1:54.33	2:51.81	3:49.64	4:47.35	
12)	LINEHAN, KRISTEN	FR	FLORIDA	4:47.63	4:47.67
	:55.80 1:53.72	2:51.82	3:50.29	4:47.67	
13)	SMITH, JODY	SO	STANFORD	4:48.14	4:48.01
	:55.14 1:52.69	2:50.71	3:49.36	4:48.01	
14)	LINDER, JENNIFER	SO	ARIZONA STATE	4:48.35	4:48.05
	:56.27 1:53.80	2:51.58	3:50.21	4:48.05	
15)	BRUCE, TAMI	SR	FLORIDA	4:48.34	4:48.67
	:56.25 1:54.69	2:52.90	3:51.21	4:48.67	
16)	GOTTLIEB, SUSAN	SO	OHIO STATE	4:48.56	4:48.75
	:56.59 1:54.69	2:52.78	3:51.15	4:48.75	

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US Open Record:	4:36.25	TRACY CAULKINS	NASHVILLE AQUAT.	1979
American Record:	4:36.25	TRACY CAULKINS	NASHVILLE AQUAT.	1979
NCAA Record:	4:37.90	TIFFANY COHEN	TEXAS	1985
Meet Record:	4:37.90	TIFFANY COHEN	TEXAS	1985
QUALIFYING FOR This Meet:	4:49.81			

SEEDING FOR FINALS

LANE	NAME	YEAR	TEAM	TRIALS
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CONSOLATION FINAL

1	KRIEGSMAN, CHERYL	SR	CALIFORNIA	4:48.94	_____
2	LINDER, JENNIFER	SO	ARIZONA STATE	4:48.35	_____
3	SMITH, JODY	SO	STANFORD	4:48.14	_____
4	ANDERSON, SARAH	SO	CALIFORNIA	4:45.65	_____
5	LINEHAN, KRISTEN	FR	FLORIDA	4:47.63	_____
6	BRUCE, TAMI	SR	FLORIDA	4:48.34	_____
7	GOTTLIEB, SUSAN	SO	OHIO STATE	4:48.56	_____
8	ARNOULD, ISABELLE	FR	SOUTH CAROLINA	4:49.78	_____

CHAMPIONSHIP FINAL

1	SMITH, SHERYL	SO	U. C. L. A.	4:44.73	_____
2	BROSSMAN, JULIANE	JR	FLORIDA	4:43.15	_____
3	HAYES, ANDREA	JR	TEXAS	4:42.55	_____
4	KREMER, MITZI	JR	CLEMSON	4:40.57	_____
5	CASSIDAY, STACY	SR	TEXAS	4:40.80	_____
6	METZ, BARBARA	SO	STANFORD	4:43.06	_____
7	SIMMONS, CHERYL	SO	ARIZONA	4:44.48	_____
8	DeMAAT, GWEN	JR	MICHIGAN	4:45.45	_____

ALTERNATES

17)	TURLISH, HANNAH	SO	NORTH CAROLINA	4:49.85
18)	PECK, MARILYN	SO	NORTHWESTERN	4:50.63
19)	WOJTOWICZ, JOAN	JR	TEXAS A&M	4:50.64
20)	WEIS, SARAH	FR	TENNESSEE	4:50.86
21)	REAGAN, HEATHER	FR	CALIFORNIA	4:50.94
22)	HOY, MISSY	SO	TENNESSEE	4:51.35
23)	HERNDON, MELISSA	JR	U. C. L. A.	4:51.71
24)	ANDERSON, DANA	SR	STANFORD	4:51.73
25)	SUWALSKI, SUSAN	SO	GEORGIA	4:51.85
26)	LIEBNER, STEFANIE	JR	MICHIGAN	4:51.99
27)	ROTHENBACH, PEGGY	JR	GEORGIA	4:52.23
28)	KERR, JANE	FR	FLORIDA	4:52.24
29)	HOFFMAN, KATHY	FR	TENNESSEE	4:52.29
30)	WENTZEL, ANDREA	FR	TENNESSEE	4:52.71
31)	HETTICHE, KATHY	JR	SOUTHERN CAL.	4:52.95
32)	CRIPPS, ANNABELLE	SR	TEXAS	4:53.85
33)	DALAND, LESLIE	JR	SOUTHERN CAL.	4:54.58
34)	O'DONNELL, ELIZABETH	SR	VIRGINIA	4:54.70
35)	NEWTON, LYNN	FR	MINNESOTA	4:54.78
36)	RICHARDSON, MICHELE	FR	CLEMSON	4:54.98

(CONTINUED ON NEXT PAGE)

EVENT: 2 WOMEN'S 500 YARDS FREESTYLE

(CONTINUED)

37)	MERRYMAN, CHERYL	FR	TEXAS	4:55.12
38)	BABASHOFF, DEBORAH	FR	MIAMI	4:56.26
39)	BROWN, KIMBERLY	FR	ARIZONA	4:56.84
40)	NEWCOMB, JENNIFER	JR	TEXAS A&M	4:57.79
41)	FRATT, BARTLEY	JR	KENTUCKY	5:00.23
42)	BURNETT, LENORE	FR	NORTHWESTERN	5:00.40
43)	MARTIN, JULIE	FR	STANFORD	5:00.44
44)	MURBACH, KATHIE	FR	SOUTHERN CAL.	5:00.49
45)	BOWMAN, BRIDGETT	FR	FLORIDA	5:01.98

N. C. A. A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 16, 1989

EVENT : 3 WOMEN'S 200 YARDS INDIVIDUAL MEDLEY

US Open Record:	1:57.06	TRACY CAULKINS	FLORIDA	1984
American Record:	1:57.06	TRACY CAULKINS	FLORIDA	1984
NCAA Record:	1:57.06	TRACY CAULKINS	FLORIDA	1984
Meet Record:	1:57.06	TRACY CAULKINS	FLORIDA	1984
QUALIFYING FOR This Meet:		2:03.82		

FINAL RESULTS

PLACE	NAME	YEAR	TEAM	TRIALS	FINAL
CHAMPIONSHIP FINAL					
1)	MYERS, ANGEL	SR	FURMAN	2:00.45	1:59.49
	:25.61 :56.30	1:31.23	1:59.49		
2)	BRIGLIONE, MICHELLE	SO	STANFORD	2:00.41	2:02.17
	:25.68 :55.06	1:32.08	2:00.17		
3)	ARRIS, KATY	FR	TEXAS	2:01.69	2:31.31
	:26.78 :57.09	1:33.41	2:01.31		
4)	JOHNSON, JILL	JR	STANFORD	2:01.79	2:01.98
	:27.76 :58.20	1:33.04	2:01.98		
5)	TIERNEY, DORSEY	FR	TEXAS	2:01.85	2:02.22
	:26.82 :58.59	1:33.20	2:02.22		
6)	FELTON, CAROL	SO	CALIFORNIA	2:02.11	2:02.25
	:26.72 :57.20	1:33.05	2:02.25		
7)	MILLER, SUSANNAH	JR	STANFORD	2:02.24	2:02.51
	:26.64 :56.23	1:34.69	2:02.51		
8)	MCGRATH, JENNY	FR	TENNESSEE	2:01.76	2:03.45
	:23.54 :57.37	1:34.54	2:03.45		

CONSOLATION FINAL

9)	GORMAN, JULIA	JR	FLORIDA	2:02.25	2:00.81
	:26.37 :56.51	1:32.78	2:00.81		
10)	BAKHORN, JILL	JR	CLEMSON	2:02.29	2:02.34
	:27.34 :57.34	1:33.64	2:02.34		
11)	IGNATOSKY, TRACY	SR	TENNESSEE	2:02.59	2:02.39
	:27.24 :58.90	1:33.79	2:02.39		
12)	BRINSER, STEPHANIE	FR	TENNESSEE	2:02.64	2:02.70
	:27.37 :58.55	1:33.91	2:02.70		
13)	HABERMAS, SUSAN	JR	TEXAS A&M	2:02.80	2:03.17
	:26.73 :57.48	1:34.18	2:03.17		
14)	KRAEMER, KAREN	FR	STANFORD	2:03.06	2:03.22
	:27.02 :58.91	1:35.14	2:03.22		
15)	ELLIS, JANA	SR	FLORIDA	2:02.63	2:03.25
	:26.88 :58.11	1:34.19	2:03.25		
16)	TAKAI, NADINE	FR	NORTHWESTERN	2:02.60	2:03.64
	:27.03 :59.31	1:35.67	2:03.64		

N. C. A. A. DIVISION 1
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 16, 1989

EVENT : 3 WOMEN'S 200 YARDS INDIVIDUAL MEDLEY

US Open Record:	1:57.06	TRACY CAULKINS	FLORIDA	1984
American Record:	1:57.06	TRACY CAULKINS	FLORIDA	1984
NCAA Record:	1:57.06	TRACY CAULKINS	FLORIDA	1984
Meet Record:	1:57.06	TRACY CAULKINS	FLORIDA	1984
QUALIFYING FOR This Meet:				2:03.82

SEEDING FOR FINALS

LANE	NAME	YEAR	TEAM	TRIALS
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CONSOLATION FINAL

1	HABERMAS, SUSAN	JR	TEXAS A&M	2:02.80	_____
2	ELLIS, JANA	SR	FLORIDA	2:02.63	_____
3	IGNATOSKY, TRACY	SR	TENNESSEE	2:02.59	_____
4	GORMAN, JULIA	JR	FLORIDA	2:02.25	_____
5	BAKEHORN, JILL	JR	CLEMSON	2:02.29	_____
6	TAKAI, NADINE	FR	NORTHWESTERN	2:02.60	_____
7	BRINSER, STEPHANIE	FR	TENNESSEE	2:02.64	_____
8	KRAEMER, KAREN	FR	STANFORD	2:03.06	_____

CHAMPIONSHIP FINAL

1	FELTON, CAROL	SO	CALIFORNIA	2:02.11	_____
2	JOHNSON, JILL	JR	STANFORD	2:01.79	_____
3	ARRIS, KATY	FR	TEXAS	2:01.69	_____
4	GRIGLIONE, MICHELLE	SO	STANFORD	2:00.41	_____
5	MYERS, ANGEL	SR	FURMAN	2:00.45	_____
6	McGRATH, JENNY	FR	TENNESSEE	2:01.76	_____
7	TIERNEY, DORSEY	FR	TEXAS	2:01.85	_____
8	MILLER, SUSANNAH	JR	STANFORD	2:02.24	_____

ALTERNATES

17)	BUCKOVICH, SUZY	SO	STANFORD	2:03.79
18)	MACPHERSON, MICHELLE	SR	CINCINNATI	2:03.90
19)	JOHNSON, SUSAN	FR	STANFORD	2:04.03
20)	TAORMINA, SHEILA	SO	GEORGIA	2:04.05
21)	O'LOUGHLIN, TERRI	JR	SOUTHERN CAL.	2:04.16
22)	KIGGANS, KRISTI	SO	TEXAS	2:04.43
23)	WELCH, KATIE	FR	CALIFORNIA	2:04.47
24)	TRIMBLE, DEDE	FR	STANFORD	2:04.71
25)	DOWNES, PIPPA	FR	CALIFORNIA	2:04.85
26)	BENESCH, STACEY	FR	ARKANSAS	2:05.09
26)	SMITH, MICHELE	SO	SOUTH CAROLINA	2:05.09
28)	SMITH, BARBARA	SR	KANSAS	2:05.25
29)	SOULEN, MARGARET	SR	VIRGINIA TECH	2:05.27
30)	COLLTON, ANN	JR	MICHIGAN	2:05.35
31)	DEGEMA, LINDA	FR	MINNESOTA	2:05.42
32)	DUCKWORTH, PAMELA	FR	VIRGINIA	2:05.74
33)	TOTON, JENNY	FR	STANFORD	2:05.87
34)	NEIDHOEFER, KRISTEN	FR	ARIZONA STATE	2:05.89
35)	QUINN, KALLI	JR	GEORGIA	2:05.91
36)	HUTTON, HOLLY	FR	NORTHWESTERN	2:06.09

(CONTINUED ON NEXT PAGE)

EVENT: 3 WOMEN'S 200 YARDS INDIVIDUAL MEDLEY

(CONTINUED)

37)	GRATHWOHL, JENNY	FR	TENNESSEE	2:06.22
38)	EMERSON, CHRIS	SR	TEXAS	2:06.43
39)	HENDRICKS, HEIDI	FR	ARIZONA STATE	2:06.46
40)	ANDERSON, LISA	FR	MICHIGAN	2:06.71
41)	POWERS, WENDY	SR	NORTH CAROLINA	2:06.96
42)	JACKSON, TRICIA	SO	CLEMSON	2:07.08
43)	TRIPP, JENNIFER	JR	FLORIDA	2:07.54
44)	KYROLAINEN, TUIJA	FR	NEVADA-LAS VEGAS	2:07.59
45)	DONAHUE, MICHELLE	SR	STANFORD	2:07.64
46)	HASLACH, MAUREEN	FR	ARIZONA	2:07.82
47)	REID, JULIE	SO	CLEMSON	2:07.97
48)	RITCH, CATHY	FR	TEXAS	2:08.52
49)	BROWN, MARY JANE	SO	KENTUCKY	2:08.67
50)	CLARK, KRISTEN	FR	PURDUE	2:09.79
51)	SCHAFER, WENDE	FR	MARYLAND	2:11.89
	COULSON, HEATHER	SO	TENNESSEE	DISQUAL

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 16, 1989

EVENT : 4 WOMEN'S 50 YARDS FREESTYLE

US Open Record:	:22.13	TAMMY THOMAS	KANSAS	1983
American Record:	:22.13	TAMMY THOMAS	KANSAS	1983
NCAA Record:	:22.13	TAMMY THOMAS	KANSAS	1983
Meet Record:	:22.17	TAMMY THOMAS	KANSAS	1983
QUALIFYING FOR This Meet:	:23.40			

FINAL RESULTS

PLACE	NAME	YEAR	TEAM	TRIALS	FINAL
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CHAMPIONSHIP FINAL

1)	FETTER, LEIGH ANN	SO	TEXAS	:22.10	:22.25 **
** US Open Record:	American Record:	NCAA Record:	Meet Record:		
2)	TORRES, DARA	SR	FLORIDA	:22.69	:22.72
3)	COOPER, JULIE	FR	TEXAS	:22.70	:22.74
4)	NADSEN, COURTNEY	SR	TEXAS	:22.83	:22.87
5)	BERZINS, AIMEE	SR	STANFORD	:22.77	:22.92
6)	JOHNSON, JENNA	SR	STANFORD	:22.92	:22.97
7)	BROOKOVER, AMY	JR	COLORADO STATE	:23.29	:23.17
8)	ZEMINA, FAIGE	SO	FLORIDA	:23.13	:23.26

CONSOLATION FINAL

9)	RUSSEY, JENNY	SR	U.C.L.A.	:23.24	:23.20
10)	DORMAN, LISA	SO	SOUTHERN CAL.	:23.35	:23.22
11)	DODLAN, JEANNE	JR	TEXAS	:23.27	:23.32
12)	BIARS, MAIJA		HOUSTON	:23.48	:23.38
13)	MOSDELL, KARLA	JR	GEORGIA	:23.40	:23.41
14)	TIDBALL, AMY	SO	CALIFORNIA	:23.40	:23.44
15)	COWART, CARMEN	SR	FLORIDA	:23.24	:23.46
16)	NEAGHER, PEGGY	SR	TEXAS	:23.43	:23.51

N. C. A. A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 16, 1989

EVENT : 4 WOMEN'S 50 YARDS FREESTYLE

US Open Record:	:22.13	TAMMY THOMAS	KANSAS	1983
American Record:	:22.13	TAMMY THOMAS	KANSAS	1983
NCAA Record:	:22.13	TAMMY THOMAS	KANSAS	1983
Meet Record:	:22.17	TAMMY THOMAS	KANSAS	1983
QUALIFYING FOR This Meet:	:23.40			

SEEDING FOR FINALS

LANE	NAME	YEAR	TEAM	TRIALS
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CONSOLATION FINAL

1	MEAGHER, PEGGY	SR	TEXAS	:23.43	_____
2	MOSDELL, KARLA	JR	GEORGIA	:23.40	_____
3	DODLAN, JEANNE	JR	TEXAS	:23.27	_____
4	SUSSER, JENNY	SR	U. C. L. A.	:23.24	_____
5	COWART, CARMEN	SR	FLORIDA	:23.24	_____
6	DORMAN, LISA	SO	SOUTHERN CAL.	:23.38	_____
7	TIDBALL, AMY	SO	CALIFORNIA	:23.40	_____
8	AIRAS, MAIJA		HOUSTON	:23.48	_____

CHAMPIONSHIP FINAL

1	BROOKOVER, AMY	JR	COLORADO STATE	:23.09	_____
2	MADSEN, COURTNEY	SR	TEXAS	:22.83	_____
3	COOPER, JULIE	FR	TEXAS	:22.70	_____
4	FETTER, LEIGH ANN	SO	TEXAS	:22.10	_____ **
5	TURRES, DARA	SR	FLORIDA	:22.69	_____
6	BERZINS, AIMEE	SR	STANFORD	:22.77	_____
7	JOHNSON, JENNA	SR	STANFORD	:22.92	_____
8	ZEMINA, PAIGE	SO	FLORIDA	:23.13	_____

** US Open Record: American Record: NCAA Record: Meet Record:

ALTERNATES

17)	OSBORNE, NANCY	SO	ARIZONA STATE	:23.49
18)	ZUNICH, STEPHANIE	SO	FLORIDA	:23.54
18)	SEWARD, LESLIE	FR	SOUTHERN CAL.	:23.54
20)	THOMPSON, MICHELLE	SO	ARIZONA STATE	:23.56
21)	BRADDOCK, LYNNE	SO	NEBRASKA	:23.57
21)	PORTER, BRIGITTE	FR	STHRN. METHODIST	:23.57
23)	BYRNE, CATHERINE	FR	TENNESSEE	:23.58
24)	BRANNON, JENNIFER	SO	UC SANTA BARBARA	:23.62
25)	BRAVIS, DIANNE	SO	CLEMSON	:23.63
26)	DUNCAN, NANCY	JR	ARKANSAS	:23.65
27)	VALERIO, MELANIE	SO	VIRGINIA	:23.71
27)	HARRISON, ANITA	SR	ALABAMA	:23.71
29)	RUGLESS, JAMIE	FR	STANFORD	:23.77
29)	SCHOENLE, MARY	SR	MICHIGAN STATE	:23.77
31)	HAGEMAN, HEATHER	FR	LOUISIANA STATE	:23.82
32)	AHMANN, CHRISTINE	FR	ARIZONA	:23.84
33)	LOVE, JENNIFER	FR	MICHIGAN	:23.91
34)	WILLIAMS, KATIE	JR	ALABAMA	:23.95
35)	VAN DYKE, DANIELLE	FR	FLORIDA STATE	:24.07

(CONTINUED ON NEXT PAGE)

EVENT: 4 WOMEN'S 50 YARDS FREESTYLE

(CONTINUED)

36)	WALKER, ALICIA	SO	CALIFORNIA	:24.09
37)	FRANGER, BARB	FR	KANSAS	:24.15
38)	HUGHES, LYNDIA BETH	SR	CLEMSON	:24.18
39)	ADAMS, JENNI	SO	IOWA STATE	:24.23
40)	SHEEDY, KRIS	SO	ARKANSAS	:24.32
41)	ISACKSON, KATHY	SO	FLORIDA STATE	:24.37
42)	LYNCH, KRISTEN	SO	ARIZONA	:24.38
43)	CLINE, KATHRYN	SO	BRIGHAM YOUNG	:24.83

WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 16, 1989

EVENT : 5 WOMEN'S 1 METER SPRINGBOARD DIVING

QUALIFYING FOR This Meet: 415.00

DIVE ORDER	ID	NAME	YEAR	TEAM	POINTS		
1	(383)	MAY, JULIE	SR	NEBRASKA	180.15	<u>461.95</u>	5
2	(230)	FARRELL, JULIE		MICHIGAN STATE	182.25	<u>465.75</u>	4
3	(317)	GREENE, JENNY	SR	TEXAS	177.35	<u>456.20</u>	6
4	(214)	MAISCH, ALISON	SR	LOUISIANA STATE	188.60	<u>479.10</u>	1
5	(270)	BORUP, REYNE	SR	SOUTH CAROLINA	187.95	<u>475.45</u>	2
6	(336)	CONNORS, KATIE	JR	STANFORD	178.85	<u>421.60</u>	8
7	(376)	WILLIAMS, WENDY	JR	MIAMI	194.30	<u>468.85</u>	3
8	(377)	DECKER, LISA	SR	MIAMI	175.65	<u>437.35</u>	7

RANK	NAME	YEAR	TEAM	PRELIM	SEMI FINALS	FINALS
1	WILLIAMS, WENDY	JR	MIAMI	441.00	194.30	
2	MAISCH, ALISON	SR	LOUISIANA STATE	441.75	188.60	
3	BORUP, REYNE	SR	SOUTH CAROLINA	428.95	187.95	
4	FARRELL, JULIE		MICHIGAN STATE	423.60	182.25	
5	MAY, JULIE	SR	NEBRASKA	423.45	180.15	
6	CONNORS, KATIE	JR	STANFORD	428.35	178.85	
7	GREENE, JENNY	SR	TEXAS	425.70	177.35	
8	DECKER, LISA	SR	MIAMI	420.50	175.65	
9	WILLIAMS, BRITT	JR	U. C. L. A.	419.70		
10	JENKINS, KELLY	SO	TEXAS	418.95		
11	DALTON, ROBBIE	SO	SOUTH CAROLINA	413.65		
12	WILSON, KRISTA	JR	STHRN. METHODIST	413.60		
13	GOLTMAN, KARLA	SR	U. C. L. A.	409.80		
14	TRAMMELL, CLARA	SR	MICHIGAN	402.20		
15	PROFUMO, LAURA	SO	OHIO STATE	401.75		
16	WADLINGTON, BETH	FR	SOUTH CAROLINA	400.15		
17	KOZIMOR, DANA	SO	NORTHEASTERN	397.65		
18	SULLIVAN, JULIE	SR	MINNESOTA	396.05		
19	FLESHMAN, LEIGN ANN	SR	ALABAMA	394.95		
20	CARDARELLI, DARLENE	JR	PURDUE	385.45		
21	LAUTENSLAGER, JANAE	FR	ARIZONA STATE	377.40		
22	NELSON, COURTNEY	SO	BRIGHAM YOUNG	377.15		
23	KETOFF, KATY		IOWA	375.60		
24	HANSEN, AMY	JR	MICHIGAN	374.70		
25	DOMINICK, DARCY	FR	STHRN. METHODIST	374.65		
26	MILLMIER, TERRI	SR	IOWA	364.40		
27	WHITE, MICHELLE	SR	NORTHEASTERN	361.35		
28	LOFGREN, SUSAN	SR	BROWN	359.75		
29	SMITH, MARINA	FR	AUBURN	351.10		
30	PIERCE, LISA	SR	HARVARD	338.80		
31	KELSEY, NIKKI	JR	OAKLAND	313.90		

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 16, 1989

EVENT : 5 WOMEN'S 1 METER SPRINGBOARD DIVING

QUALIFYING FOR This Meet: 415.00

DIVE ORDER	ID	NAME	YEAR	TEAM	POINTS
1	(383)	MAY, JULIE	SR	NEBRASKA	180.15
2	(230)	FARRELL, JULIE		MICHIGAN STATE	182.25
3	(317)	GREENE, JENNY	SR	TEXAS	177.35
4	(214)	MAISCH, ALISON	SR	LOUISIANA STATE	188.60
5	(270)	BORUP, REYNE	SR	SOUTH CAROLINA	187.95
6	(336)	CONNORS, KATIE	JR	STANFORD	178.85
7	(376)	WILLIAMS, WENDY	JR	MIAMI	194.30
8	(377)	DECKER, LISA	SR	MIAMI	175.65

RANK	NAME	YEAR	TEAM	PRELIM	SEMI FINALS	FINALS
1	WILLIAMS, WENDY	JR	MIAMI	441.00	194.30	
2	MAISCH, ALISON	SR	LOUISIANA STATE	441.75	188.60	
3	BORUP, REYNE	SR	SOUTH CAROLINA	428.95	187.95	
4	FARRELL, JULIE		MICHIGAN STATE	423.60	182.25	
5	MAY, JULIE	SR	NEBRASKA	423.45	180.15	
6	CONNORS, KATIE	JR	STANFORD	428.35	178.85	
7	GREENE, JENNY	SR	TEXAS	425.70	177.35	
8	DECKER, LISA	SR	MIAMI	420.50	175.65	
9	WILLIAMS, BRITT	JR	U.C.L.A.	419.70		
10	JENKINS, KELLY	SO	TEXAS	418.95		
11	DALTON, ROBBIE	SO	SOUTH CAROLINA	413.65		
12	WILSON, KRISTA	JR	STHRN. METHODIST	413.60		
13	GOLTMAN, KARLA	SR	U.C.L.A.	409.80		
14	TRAMMELL, CLARA	SR	MICHIGAN	402.20		
15	PROFUMO, LAURA	SO	OHIO STATE	401.75		
16	WADLINGTON, BETH	FR	SOUTH CAROLINA	400.15		
17	KOZIMOR, DANA	SO	NORTHEASTERN	397.65		
18	SULLIVAN, JULIE	SR	MINNESOTA	396.05		
19	FLESHMAN, LEIGN ANN	SR	ALABAMA	394.95		
20	CARDARELLI, DARLENE	JR	PURDUE	385.45		
21	LAUTENSLAGER, JANAE	FR	ARIZONA STATE	377.40		
22	NELSON, COURTNEY	SO	BRIGHAM YOUNG	377.15		
23	KETOFF, KATY		IOWA	375.60		
24	HANSEN, AMY	JR	MICHIGAN	374.70		
25	DOMINICK, DARCY	FR	STHRN. METHODIST	374.65		
26	MILLMIER, TERRI	SR	IOWA	364.40		
27	WHITE, MICHELLE	SR	NORTHEASTERN	361.35		
28	LOFGREN, SUSAN	SR	BROWN	359.75		
29	SMITH, MARINA	FR	AUBURN	351.10		
30	PIERCE, LISA	SR	HARVARD	338.80		
31	KELSEY, NIKKI	JR	OAKLAND	313.90		

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (INDI)
 March 16, 1988

EVENT : 6 WOMEN'S 800 YARDS FREESTYLE RELAY

US Open Record: 7:06.56 FLORIDA 1988
 American Record: 7:36.56 FLORIDA 1988
 NCAA Record: 7:06.56 FLORIDA 1988
 Meet Record: 7:06.56 FLORIDA 1988
 QUALIFYING FOR This Meet: 7:24.73

FINAL RESULTS

PLACE	NAME	YEAR	TEAM	TRIALS	FINAL
CHAMPIONSHIP FINAL					
1)	FLORIDA			7:16.28	7:07.82
1)	KERR, JANE	FR	1:47.47	3) COWART, CARMEN	SR 1:47.35
2)	WALKER, LAURA	SR	1:47.67	4) ZEMINA, PAIGE	SO 1:45.33
2)	TEXAS			7:14.14	7:00.77
1)	ARRIS, KATY	FR	1:47.27	3) KASSEN, COURTNEY	SR 1:42.62
2)	HAYES, ANDREA	JR	1:47.89	4) CASSIDAY, STACY	SR 1:46.59
3)	STANFORD			7:18.62	7:15.04
1)	SMITH, JODY	SO	1:49.93	3) METZ, BARBARA	SO 1:48.50
2)	BUCKOVICH, SUZY	SO	1:48.49	4) GRIBLIONE, MICHELLE	SO 1:48.12
4)	CALIFORNIA			7:19.10	7:15.92
1)	MEYERS, LISA	JR	1:49.90	3) ANDERSON, SARAH	SO 1:46.91
2)	WINN, KRISTIN	FR	1:50.57	4) KRIEGSMAN, CHERYL	SR 1:49.22
5)	U.C.L.A.			7:19.22	7:16.82
1)	STOUDT, KRISTIN	FR	1:50.36	3) HERNDEN, MELISSA	JR 1:48.47
2)	SUSSER, JENNY	SR	1:49.66	4) SMITH, SHERYL	SO 1:46.63
6)	NORTHWESTERN			7:19.42	7:18.46
1)	HOLMES, LORI	JR	1:49.32	3) PECK, MARILYN	SO 1:49.34
2)	TAKAI, MADINE	FR	1:49.60	4) WRIGHT, PAIGE	JR 1:53.22
7)	TENNESSEE			7:20.74	7:19.39
1)	WENTZEL, ANDREA	FR	1:49.68	3) WEIS, SARAH	FR 1:49.65
2)	KUNST, PAGE	FR	1:49.99	4) McGRATH, JENNY	FR 1:49.77
8)	ARIZONA STATE			7:21.87	7:21.06
1)	THOMPSON, MICHELLE	SO	1:49.47	3) LINDER, JENNIFER	SO 1:51.57
2)	LUNDIN, THERESE	FR	1:50.03	4) OSBORNE, NANCY	SO 1:50.01

CONSOLATION FINAL

9)	GEORGIA			7:23.34	7:19.47
1)	HANSEN, ERIKA	FR	1:49.34	3) TAORMINA, SHEILA	SO 1:50.17
2)	SUWALSKI, SUSAN	SO	1:50.02	4) MARTIN, ANNE	FR 1:49.94
10)	CLEMSON			7:32.80	7:21.73
1)	BRAVIS, DIANNE	SO	1:51.20	3) DOLAN, LIZ	FR 1:52.94
2)	HALVERSTADT, SHANNON	FR	1:51.91	4) KREMER, MITZI	JR 1:44.70

EVENT: 6 WOMEN'S 800 YARDS FREESTYLE RELAY

(CONTINUED)

11) MICHIGAN				7:23.96		7:23.63
1) SWIX, MICHELLE	FR	1:50.31	3) JACKSON, JENNIFER	FR	1:53.49	
2) DRUGHTON, KATHERINE	FR	1:51.75	4) DeMAAT, GWEN	JR	1:48.08	
12) VIRGINIA				7:25.08		7:24.35
1) HALLIN, LAURA	JR	1:50.17	3) VALERIO, MELANIE	SO	1:49.63	
2) JOHNSON, KATHRYN	FR	1:54.12	4) O'DONNELL, ELIZABETH	SR	1:50.43	
13) UC SANTA BARBARA				7:26.99		7:24.62
1) SCOTT, KERRI	JR	1:51.89	3) ARTHUR, KRISSY	FR	1:52.09	
2) KAMOUN, SOPHIE	SO	1:51.05	4) BRYSON, KIM	JR	1:49.59	
14) ALABAMA				7:31.38		7:23.34
1) WILLIAMS, KATIE	JR	1:50.19	3) RAINES, LISA	SO	1:52.24	
2) HARRIS, MICHELLE	FR	1:51.57	4) HARRISON, ANITA	SR	1:51.34	
15) ARIZONA				7:22.43		7:25.21
1) SIMMONS, CHERYL	SO	1:48.42	3) BROWN, KIMBERLY	FR	1:52.86	
2) LYNCH, KRISTEN	SO	1:54.33	4) O'LEARY, FRANCES	SR	1:50.22	
16) NORTH CAROLINA				7:25.93		7:26.83
1) BODDEMAYER, MELANIE	SR	1:52.07	3) TURLISH, HANNAH	SO	1:51.78	
2) BEATTIE, KIMBERLY	SR	1:51.77	4) DOUSE, MELISSA	FR	1:51.21	

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 17, 1989

EVENT : 7 WOMEN'S 200 YARDS FREESTYLE RELAY

US Open Record: 1:30.21 TEXAS 1988
 American Record: 1:30.21 TEXAS 1988
 NCAA Record: 1:30.21 TEXAS 1988
 Meet Record: 1:30.21 TEXAS 1988
 QUALIFYING FOR This Meet: :00.00

FINAL RESULTS

PLACE	NAME	YEAR	TEAM	TRIALS	FINAL
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CHAMPIONSHIP FINAL

1) TEXAS				1:32.05	1:28.90 **
1) FETTER, LEIGH ANN	SO	:22.20	3) DOOLAN, JEANNE	JR	:22.32
2) COOPER, JULIE	FR	:22.38	4) MADSEN, COURTNEY	SR	:22.00
** US Open Record:	American Record:	NCAA Record:	Meet Record:		
2) FLORIDA			1:31.49		1:30.45
1) TORRES, DARA	SR	:22.64	3) ZEMINA, PAIGE	SO	:22.53
2) MARLEY, NANCY	FR	:22.58	4) COWART, CARMEN	SR	:22.70
3) STANFORD			1:32.04		1:31.80
1) JOHNSON, JENNA	SR	:23.14	3) MILLER, SUSANNAH	JR	:23.50
2) BUCKOVICH, SUZY	SO	:22.76	4) BERZINS, AIMEE	SR	:22.40
4) U.C.L.A.			1:32.95		1:32.62
1) STOUTD, KRISTIN	FR	:23.38	3) DRUMMONDS, MICHELE	JR	:23.24
2) SUSSER, JENNY	SR	:22.73	4) HERNDON, MELISSA	JR	:23.27
5) CLEMSON			1:34.10		1:33.12
1) KREMER, MITZI	JR	:23.19	3) HUGHES, LYNDA BETH	SR	:23.35
2) DOLAN, LIZ	FR	:24.00	4) BRAVIS, DIANNE	SO	:22.58
6) ARIZONA STATE			1:33.10		1:33.18
1) HENDRICKS, HEIDI	FR	:23.63	3) OSBORNE, NANCY	SO	:22.92
2) THOMPSON, MICHELLE	SO	:23.28	4) ALLINGTON, MISSY	SR	:23.35
7) TENNESSEE			1:34.33		1:33.57
1) BYRNE, CATHERINE	FR	:23.77	3) IGNATOSKY, TRACY	SR	:23.22
2) HESP, JENNIFER	SO	:23.75	4) McGRATH, JENNY	FR	:22.83
8) UC SANTA BARBARA			1:34.34		1:34.02
1) BRANNON, JENNIFER	SO	:23.53	3) SCOTT, KERRI	JR	:23.90
2) KAMOUN, SOPHIE	SO	:23.37	4) BRYSON, KIM	JR	:23.22

CONSOLATION FINAL

9) ARKANSAS			1:34.42		1:34.27
1) DUNCAN, NANCY	JR	:23.88	3) BENESCH, STACEY	FR	:23.65
2) PEASE, HEIDI	FR	:23.51	4) SHEEDY, KRIS	SO	:23.23
10) MICHIGAN			1:34.86		1:34.48
1) LOVE, JENNIFER	FR	:23.88	3) ECK, JENNIFER	JR	:23.63
2) SWIX, MICHELLE	FR	:23.41	4) RABIAH, SUSIE	SR	:23.56

(CONTINUED ON NEXT PAGE)

EVENT: 7 WOMEN'S 200 YARDS FREESTYLE RELAY

(CONTINUED)

11) GEORGIA				1:35.24		1:34.56
1) MOSDELL, KARLA	JR	:23.58	3) TAORMINA, SHEILA		SO	:23.58
2) RITINS, JENNIFER	SR	:23.62	4) MARTIN, ANNE		FR	:23.78
12) ALABAMA				1:34.98		1:34.86
1) HARRISON, ANITA	SR	:23.85	3) WILLIAMS, KATIE		JR	:23.68
2) HARRIS, MICHELLE	FR	:23.63	4) GARDNER, JAMIE		JR	:23.70
13) SOUTHERN CAL.				1:34.90		1:34.87
1) DORMAN, LISA	SO	:23.35	3) O'LOUGHLIN, TERRI		JR	:23.66
2) SEWARD, LESLIE	FR	:23.10	4) HETTICHE, KATHY		JR	:24.76
14) VIRGINIA				1:34.94		1:35.02
1) HALLIN, LAURA	JR	:23.89	3) STRETCHER, ELIZABETH		JR	:23.83
2) VALERIO, MELANIE	SO	:23.41	4) JOHNSON, KATHRYN		FR	:23.89
15) MINNESOTA				1:34.81		1:35.12
1) NIEDENFUER, STACEY	FR	:24.20	3) HOP, DEANNE		FR	:23.56
2) VOLNA, AMY	SR	:23.86	4) GUNARD, RUTH		SR	:23.50
16) CALIFORNIA				1:34.86		1:35.36
1) TIDBALL, AMY	SO	:23.80	3) WINN, KRISTIN		FR	:23.80
2) MEYERS, LISA	JR	:23.97	4) KRIEGSMAN, CHERYL		SR	:23.79

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 17, 1989

EVENT : 7 WOMEN'S 200 YARDS FREESTYLE RELAY

US Open Record: 1:30.21 TEXAS 1988
 American Record: 1:30.21 TEXAS 1988
 NCAA Record: 1:30.21 TEXAS 1988
 Meet Record: 1:30.21 TEXAS 1988
 QUALIFYING FOR This Meet: :00.00

TRIALS

RANK	HT	FL	NAME	YEAR	TEAM	TIME
1)	3	1	FLORIDA			1:31.49
		1)	COWART, CARMEN	SR	3) ZEMINA, PAIGE	SO :23.19
		2)	MARLEY, NANCY	FR	4) TORRES, DARA	SR :22.38
2)	2	1	STANFORD			1:32.04
		1)	JOHNSON, JENNA	SR	3) MILLER, SUSANNAH	JR :23.35
		2)	BUCKOVICH, SUZY	SO	4) BERZINS, AIMEE	SR :22.48
3)	2	2	TEXAS			1:32.05
		1)	MEAGHER, PEGGY	SR	3) CRIPPS, ANNABELLE	SR :23.30
		2)	DOGLAN, JEANNE	JR	4) MADSEN, COURTNEY	SR :22.14
4)	2	3	U.C.L.A.			1:32.95
		1)	STOUDT, KRISTIN	FR	3) HERNDON, MELISSA	JR :23.38
		2)	SUSSER, JENNY	SR	4) DRUMMONDS, MICHELE	JR :23.51
5)	3	2	ARIZONA STATE			1:33.10
		1)	HENDRICKS, HEIDI	FR	3) OSBORNE, NANCY	SO :22.68
		2)	THOMPSON, MICHELLE	SO	4) ALLINGTON, MISSY	SR :23.33
6)	3	3	CLEMSON			1:34.10
		1)	BRAVIS, DIANNE	SO	3) HUGHES, LYNDA BETH	SR :23.55
		2)	DOLAN, LIZ	FR	4) KREMER, MITZI	JR :22.90
7)	2	4	TENNESSEE			1:34.33
		1)	McGRATH, JENNY	FR	3) IGNATOSKY, TRACY	SR :23.34
		2)	BYRNE, CATHERINE	FR	4) WENTZEL, ANDREA	FR :23.83
8)	1	1	UC SANTA BARBARA			1:34.34
		1)	BRANNON, JENNIFER	SO	3) SCOTT, KERRI	JR :23.87
		2)	KAMOUN, SOPHIE	SO	4) BRYSON, KIM	JR :23.42
9)	1	2	ARKANSAS			1:34.42
		1)	PEASE, HEIDI	FR	3) BENESCH, STACEY	FR :23.53
		2)	DUNCAN, NANCY	JR	4) SHEEDY, KRIS	SO :23.75
10)	3	4	MINNESOTA			1:34.81
		1)	NIEDENFUER, STACEY	FR	3) HOP, DEANNE	FR :23.78
		2)	VOLNA, AMY	SR	4) GUNARD, RUTH	SR :23.60
11)	1	3	CALIFORNIA			1:34.86
		1)	TIDBALL, AMY	SO	3) WINN, KRISTIN	FR :23.70
		2)	MEYERS, LISA	JR	4) ANDERSON, SARAH	SO :23.53

EVENT: 7 WOMEN'S 200 YARDS FREESTYLE RELAY (CONTINUED)

11)	1	3 MICHIGAN			1:34.86			
	1)	LOVE, JENNIFER	FR	:24.08	3)	ECK, JENNIFER	JR	:23.75
	2)	SWIX, MICHELLE	FR	:23.67	4)	RABIAH, SUSIE	SR	:23.36
13)	3	5 SOUTHERN CAL.			1:34.90			
	1)	DORMAN, LISA	SO	:23.43	3)	D'LOUGHLIN, TERRI	JR	:23.68
	2)	SEWARD, LESLIE	FR	:23.16	4)	HETTICHE, KATHY	JR	:24.63
14)	3	6 VIRGINIA			1:34.94			
	1)	HALLIN, LAURA	JR	:23.94	3)	STRETCHER, ELIZABETH	JR	:23.61
	2)	VALERIO, MELANIE	SO	:23.33	4)	JOHNSON, KATHRYN	FR	:24.06
15)	1	5 ALABAMA			1:34.98			
	1)	HARRISON, ANITA	SR	:23.81	3)	WILLIAMS, KATIE	JR	:23.75
	2)	HARRIS, MICHELLE	FR	:23.74	4)	GARDNER, JAMIE	JR	:23.68
16)	2	5 GEORGIA			1:35.24			
	1)	MOSDELL, KARLA	JR	:23.76	3)	SUWALSKI, SUSAN	SO	:24.38
	2)	RITINS, JENNIFER	SR	:23.36	4)	MARTIN, ANNE	FR	:23.74
17)	2	6 KANSAS			1:35.31			
	1)	PRANGER, BARE	FR	:24.03	3)	SMITH, BARBARA	SR	:23.72
	2)	EASTON, ERIN	SR	:24.25	4)	SPRY, SUE	SR	:23.31
18)	2	7 NEBRASKA			1:35.40			
	1)	MATHENY, MINDY	SO	:23.95	3)	JOHNSON, CAROLE	JR	:24.24
	2)	BRADDOCK, LYNNE	SO	:23.30	4)	NEUENFELDT, KRISTEN	SO	:24.01
19)	3	7 PENN. STATE			1:35.72			
	1)	HAAS, BETH	FR	:24.46	3)	ELIAS, KRISTEN	SR	:23.52
	2)	SONNTAG, DENISE	JR	:23.79	4)	LILLY, KRISTIN	SO	:23.95
20)	3	3 NORTHWESTERN			1:35.92			
	1)	WEERSING, SARAH	FR	:24.60	3)	HOLMES, LORI	JR	:23.60
	2)	CHARNES, AMY	SO	:23.92	4)	TAKAI, NADINE	FR	:23.80
21)	2	8 ARIZONA			1:36.31			
	1)	O'LEARY, FRANCES	SR	:24.58	3)	AHMANN, CHRISTINE	FR	:24.14
	2)	LYNCH, KRISTEN	SO	:23.73	4)	SIMMONS, CHERYL	SO	:23.86
22)	1	6 NORTH CAROLINA			1:36.60			
	1)	BEATTIE, KIMBERLY	SR	:24.19	3)	BUDDEMEYER, MELANIE	SR	:24.59
	2)	POWERS, WENDY	SR	:24.03	4)	DOUSE, MELISSA	FR	:23.79
	1	STHRN. METHODIST			DISQUAL			
	1)	PORTER, BRIGITTE	FR		3)	JORDAN, JENNY	SR	
	2)	VOLTMER, ALICIA	SO		4)	OWENS, LINDSAY	FR	

N. C. A. A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUFUI)
 March 17, 1989

EVENT : 8 WOMEN'S 400 YARDS INDIVIDUAL MEDLEY

US Open Record:	4:04.63	TRACY CAULKINS	NASHVILLE AQUAT.	1981
American Record:	4:04.63	TRACY CAULKINS	NASHVILLE AQUAT.	1981
NCAA Record:	4:08.37	TRACY CAULKINS	FLORIDA	1984
Meet Record:	4:08.37	TRACY CAULKINS	FLORIDA	1984
QUALIFYING FOR This Meet:	4:24.59			

FINAL RESULTS

PLACE	NAME	YEAR	TEAM	TRIALS	FINAL
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CHAMPIONSHIP FINAL

1)	GRIGLIONE, MICHELLE	SO	STANFORD	4:14.72	4:12.29
	:26.95 :57.28	1:28.60	2:00.57		
	2:38.02 3:15.38	3:44.44	4:12.29		
2)	HANSEN, ERIKA	FR	GEORGIA	4:16.58	4:13.66
	:27.58 :57.74	1:29.30	2:01.02		
	2:38.97 3:17.12	3:46.04	4:13.66		
3)	ARRIS, KATY	FR	TEXAS	4:17.74	4:14.71
	:27.37 :57.70	1:30.14	2:03.37		
	2:40.43 3:17.50	3:46.66	4:14.71		
4)	BRINSER, STEPHANIE	FR	TENNESSEE	4:15.57	4:17.02
	:27.63 :58.98	1:30.89	2:04.34		
	2:40.72 3:17.44	3:47.50	4:17.02		
5)	KRAEMER, KAREN	FR	STANFORD	4:18.62	4:17.06
	:27.79 :59.07	1:31.75	2:05.42		
	2:42.11 3:19.52	3:48.67	4:17.06		
6)	WELCH, KATIE	FR	CALIFORNIA	4:18.66	4:18.98
	:28.39 :59.95	1:31.37	2:03.16		
	2:41.13 3:19.59	3:49.71	4:18.98		
7)	FELTON, CAROL	SO	CALIFORNIA	4:18.71	4:19.20
	:28.18 :58.69	1:31.12	2:04.39		
	2:42.48 3:19.50	3:49.37	4:19.20		
8)	TAORMINA, SHEILA	SO	GEORGIA	4:18.25	4:25.77
	:27.92 :59.93	1:32.58	2:06.64		
	2:45.34 3:24.85	3:55.50	4:25.77		

CONSOLATION FINAL

9)	HAYES, ANDREA	JR	TEXAS	4:19.31	4:17.22
	:28.04 :59.07	1:30.26	2:02.02		
	2:40.86 3:19.91	3:49.16	4:17.22		
10)	KIGGANS, KRISTI	SO	TEXAS	4:20.04	4:19.06
	:27.47 :58.04	1:30.97	2:04.34		
	2:42.66 3:20.61	3:50.53	4:19.06		
11)	DeMAAT, GWEN	JR	MICHIGAN	4:21.34	4:19.29
	:27.92 :59.04	1:32.19	2:05.75		
	2:44.49 3:22.80	3:51.71	4:19.29		
12)	TAKAI, NADINE	FR	NORTHWESTERN	4:19.90	4:21.34
	:27.51 :58.64	1:33.31	2:07.83		
	2:45.17 3:23.29	3:52.67	4:21.34		
13)	MACPHERSON, MICHELLE	SR	CINCINNATI	4:20.50	4:21.76
	:28.17 :59.48	1:32.51	2:06.04		
	2:43.95 3:22.42	3:52.67	4:21.76		

(CONTINUED ON NEXT PAGE)

EVENT: 8 WOMEN'S 400 YARDS INDIVIDUAL MEDLEY

(CONTINUED)

14)	DUCKWORTH, FAMELA	FR VIRGINIA	4:21.51	4:21.87
	:29.14	1:01.17	1:33.45	2:06.53
	2:44.36	3:22.30	3:52.48	4:21.87
15)	TURLISH, HANNAH	SO NORTH CAROLINA	4:22.04	4:22.27
	:28.85	1:00.94	1:33.90	2:06.94
	2:45.53	3:24.17	3:53.45	4:22.27
16)	SMITH, BARBARA	SR KANSAS	4:21.88	4:24.22
	:27.98	1:00.52	1:33.65	2:08.27
	2:46.56	3:25.14	3:54.74	4:24.22

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 17, 1989

EVENT : 8 WOMEN'S 400 YARDS INDIVIDUAL MEDLEY

US Open Record:	4:04.63	TRACY CAULKINS	NASHVILLE AQUAT.	1981
American Record:	4:04.63	TRACY CAULKINS	NASHVILLE AQUAT.	1981
NCAA Record:	4:08.37	TRACY CAULKINS	FLORIDA	1984
Meet Record:	4:08.37	TRACY CAULKINS	FLORIDA	1984
QUALIFYING FOR This Meet:	4:24.59			

SEEDING FOR FINALS

LANE	NAME	YEAR	TEAM	TRIALS
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CONSOLATION FINAL

1	SMITH, BARBARA	SR	KANSAS	4:21.88	_____
2	DeMAAT, GWEN	JR	MICHIGAN	4:21.34	_____
3	KIGGANS, KRISTI	SO	TEXAS	4:20.04	_____
4	HAYES, ANDREA	JR	TEXAS	4:19.31	_____
5	TAKAI, NADINE	FR	NORTHWESTERN	4:19.90	_____
6	MACPHERSON, MICHELLE	SR	CINCINNATI	4:20.50	_____
7	DUCKWORTH, PAMELA	FR	VIRGINIA	4:21.51	_____
8	TURLISH, HANNAH	SO	NORTH CAROLINA	4:22.04	_____

CHAMPIONSHIP FINAL

1	WELCH, KATIE	FR	CALIFORNIA	4:18.66	_____
2	TAORMINA, SHEILA	SO	GEORGIA	4:18.25	_____
3	HANSEN, ERIKA	FR	GEORGIA	4:16.58	_____
4	GRIGLIONE, MICHELLE	SO	STANFORD	4:14.72	_____
5	BRINSER, STEPHANIE	FR	TENNESSEE	4:15.57	_____
6	ARRIS, KATY	FR	TEXAS	4:17.74	_____
7	KRAEMER, KAREN	FR	STANFORD	4:18.62	_____
8	FELTON, CAROL	SO	CALIFORNIA	4:18.71	_____

ALTERNATES

17)	QUINN, KALLI	JR	GEORGIA	4:22.44
18)	O'DONNELL, ELIZABETH	SR	VIRGINIA	4:22.74
19)	REAGAN, HEATHER	FR	CALIFORNIA	4:23.52
20)	COULSON, HEATHER	SO	TENNESSEE	4:23.76
21)	ANDERSON, DANA	SR	STANFORD	4:24.13
22)	HABERMAS, SUSAN	JR	TEXAS A&M	4:24.17
23)	DEGEMA, LINDA	FR	MINNESOTA	4:24.31
24)	DOWNES, PIPPA	FR	CALIFORNIA	4:24.85
25)	HASLACH, MAUREEN	FR	ARIZONA	4:25.55
26)	GRATHWOHL, JENNY	FR	TENNESSEE	4:25.95
27)	McCLURE, KAREN	FR	SOUTHERN CAL.	4:27.19
28)	HUTTON, HOLLY	FR	NORTHWESTERN.	4:27.20
29)	EMERSON, CHRIS	SR	TEXAS	4:27.54
30)	HETTICHE, KATHY	JR	SOUTHERN CAL.	4:27.88
31)	JACKSON, TRICIA	SO	CLEMSON	4:28.30
32)	GRODSKY, RUTH	SR	CLEMSON	4:28.89
33)	TRIPP, JENNIFER	JR	FLORIDA	4:29.26
34)	PRATT, BARTLEY	JR	KENTUCKY	4:30.04
35)	CLARK, KRISTEN	FR	PURDUE	4:30.81
36)	DALAND, LESLIE	JR	SOUTHERN CAL.	4:31.80
37)	NEIDHOEFER, KRISTEN	FR	ARIZONA STATE	4:32.84

N.C.A.A. DIVISION I
WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
March 17, 1989

EVENT : 8 WOMEN'S 400 YARDS INDIVIDUAL MEDLEY

US Open Record: 4:04.63 TRACY CAULKINS NASHVILLE AQUAT. 1981
American Record: 4:04.63 TRACY CAULKINS NASHVILLE AQUAT. 1981
NCAA Record: 4:08.37 TRACY CAULKINS FLORIDA 1984
Meet Record: 4:08.37 TRACY CAULKINS FLORIDA 1984
QUALIFYING FOR This Meet: 4:24.59

TRIALS

RANK	HT	PL	NAME	YEAR	TEAM	TIME
1)	4	1	GRIGLIONE, MICHELLE	SO	STANFORD	4:14.72
			:27.61 :58.15 1:30.32 2:02.28			
			2:40.73 3:18.87 3:48.31 4:16.58			
2)	4	2	BRINSER, STEPHANIE	FR	TENNESSEE	4:15.57
			:28.16 :59.77 1:32.90 2:06.68			
			2:43.44 3:21.16 3:50.28 4:18.62			
3)	5	1	HANSEN, ERIKA	FR	GEORGIA	4:16.58
			:27.61 :58.15 1:30.32 2:02.28			
			2:40.73 3:18.87 3:48.31 4:16.58			
4)	5	2	ARRIS, KATY	FR	TEXAS	4:17.74
			:27.61 :58.04 1:30.65 2:03.84			
			2:41.15 3:19.10 3:49.05 4:17.74			
5)	3	1	TAORMINA, SHEILA	SO	GEORGIA	4:18.25
			:28.17 :59.34 1:31.82 2:05.01			
			2:42.68 3:20.26 3:49.72 4:18.25			
6)	5	3	KRAEMER, KAREN	FR	STANFORD	4:18.62
			:28.16 :59.77 1:32.90 2:06.68			
			2:43.44 3:21.16 3:50.28 4:18.62			
7)	2	1	WELCH, KATIE	FR	CALIFORNIA	4:18.66
			:28.70 :59.77 1:31.18 2:02.85			
			2:41.00 3:19.37 3:49.39 4:18.66			
8)	5	4	FELTON, CAROL	SO	CALIFORNIA	4:18.71
			:27.75 :59.00 1:31.27 2:04.42			
			2:41.73 3:19.14 3:49.09 4:18.71			
9)	4	3	HAYES, ANDREA	JR	TEXAS	4:19.31
			:28.47 1:00.78 1:34.67 2:10.24			
			2:49.68 3:29.91 4:01.49 4:32.84			
10)	2	2	TAKAI, NADINE	FR	NORTHWESTERN	4:19.90
			:27.74 :58.69 1:32.89 2:07.93			
			2:45.54 3:22.80 3:52.10 4:19.90			
11)	2	3	KIGGANS, KRISTI	SO	TEXAS	4:20.04
			:27.66 :57.96 1:31.29 2:04.55			
			2:42.20 3:20.47 3:50.80 4:20.04			
12)	2	4	MACPHERSON, MICHELLE	SR	CINCINNATI	4:20.50
			:28.24 :59.60 1:33.09 2:06.96			
			2:44.30 3:22.12 3:51.79 4:20.50			
13)	4	4	DeMAAT, GWEN	JR	MICHIGAN	4:21.34
			:27.61 :58.04 1:30.65 2:03.84			
			2:41.15 3:19.10 3:49.05 4:17.74			
14)	3	2	DUCKWORTH, PAMELA	FR	VIRGINIA	4:21.51
			:29.32 1:01.31 1:33.26 2:06.58			
			2:43.99 3:21.23 3:51.66 4:21.51			

(CONTINUED ON NEXT PAGE)

EVENT: 8 WOMEN'S 400 YARDS INDIVIDUAL MEDLEY (CONTINUED)

15)	2	5 SMITH, BARBARA	SR KANSAS	4:21.88
		:28.12 :59.51	1:33.38 2:08.67	
		2:45.92 3:23.53	3:53.02 4:21.88	
16)	3	3 TURLISH, HANNAH	SO NORTH CAROLINA	4:22.04
		:29.06 1:00.59	1:33.20 2:05.95	
		2:44.11 3:23.50	3:53.20 4:22.04	
17)	4	5 QUINN, KALLI	JR GEORGIA	4:22.44
		:28.52 1:00.33	1:33.47 2:07.60	
		2:45.80 3:25.02	3:55.73 4:24.85	
18)	4	6 O'DONNELL, ELIZABETH	SR VIRGINIA	4:22.74
		:27.75 :59.00	1:31.27 2:04.42	
		2:41.73 3:19.14	3:49.09 4:18.71	
19)	5	5 REAGAN, HEATHER	FR CALIFORNIA	4:23.52
		:28.19 1:00.05	1:32.87 2:06.45	
		2:44.94 3:23.30	3:54.01 4:23.52	
20)	3	4 COULSON, HEATHER	SO TENNESSEE	4:23.76
		:28.59 :59.96	1:34.07 2:08.31	
		2:46.58 3:24.19	3:54.59 4:23.76	
21)	1	1 ANDERSON, DANA	SR STANFORD	4:24.13
		:29.39 1:02.01	1:34.81 2:08.37	
		2:46.81 3:25.43	3:55.47 4:24.13	
22)	3	5 HABERMAS, SUSAN	JR TEXAS A&M	4:24.17
		:27.67 :58.47	1:31.17 2:04.61	
		2:43.03 3:22.64	3:53.71 4:24.17	
23)	4	7 DESEMA, LINDA	FR MINNESOTA	4:24.31
		:28.36 1:01.21	1:34.70 2:06.39	
		2:49.10 3:29.23	3:59.82 4:29.26	
24)	5	6 DOWNES, PIPPA	FR CALIFORNIA	4:24.85
		:28.52 1:00.33	1:33.47 2:07.60	
		2:45.80 3:25.02	3:55.73 4:24.85	
25)	1	2 HASLACH, MAUREEN	FR ARIZONA	4:25.55
		:28.16 1:00.02	1:34.15 2:08.80	
		2:46.12 3:24.20	3:55.52 4:25.55	
26)	3	6 GRATHWOHL, JENNY	FR TENNESSEE	4:25.95
		:28.85 1:00.39	1:34.63 2:09.26	
		2:47.80 3:25.77	3:56.46 4:25.95	
27)	1	3 McCLURE, KAREN	FR SOUTHERN CAL.	4:27.19
		:27.97 :59.54	1:34.93 2:10.71	
		2:47.58 3:25.22	3:56.84 4:27.19	
28)	2	5 HUTTON, HOLLY	FR NORTHWESTERN	4:27.20
		:29.19 1:01.62	1:35.25 2:10.04	
		2:47.76 3:25.80	3:57.26 4:27.20	
29)	2	7 EMERSON, CHRIS	SR TEXAS	4:27.54
		:28.52 1:00.12	1:33.87 2:07.40	
		2:46.74 3:27.16	3:58.16 4:27.54	
30)	4	8 HETTICHE, KATHY	JR SOUTHERN CAL.	4:27.88
		:28.19 1:00.05	1:32.87 2:06.45	
		2:44.94 3:23.30	3:54.01 4:23.52	
31)	3	7 JACKSON, TRICIA	SO CLEMSON	4:28.30
		:28.28 1:00.26	1:33.54 2:07.85	
		2:47.69 3:27.34	3:58.11 4:28.30	
32)	3	8 BRODSKY, RUTH	SR CLEMSON	4:28.89
		:27.81 :59.47	1:33.37 2:08.51	
		2:45.53 3:23.76	3:56.55 4:28.89	
33)	5	7 TRIPP, JENNIFER	JR FLORIDA	4:29.26
		:28.36 1:01.21	1:34.70 2:08.39	
		2:49.10 3:29.23	3:59.82 4:29.26	

(CONTINUED ON NEXT PAGE)

EVENT: 8 WOMEN'S 400 YARDS INDIVIDUAL MEDLEY (CONTINUED)

34)	1	4	PRATT, BARTLEY	JR	KENTUCKY	4:30.04
			:29.94	1:02.98	1:36.76	2:11.07
			2:50.68	3:29.81	4:00.26	4:30.04
35)	2	8	CLARK, KRISTEN	FR	PURDUE	4:30.81
			:28.39	:59.78	1:34.06	2:08.71
			2:48.43	3:29.01	4:00.26	4:30.81
36)	1	5	DALAND, LESLIE	JR	SOUTHERN CAL.	4:31.80
			:30.12	1:03.74	1:38.42	2:12.57
			2:52.06	3:32.16	4:02.54	4:31.80
37)	5	8	NEIDHOEFER, KRISTEN	FR	ARIZONA STATE	4:32.84
			:28.47	1:00.78	1:34.67	2:10.24
			2:49.68	3:29.91	4:01.49	4:32.84

N. C. A. A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 17, 1989

EVENT : 9 WOMEN'S 100 YARDS BUTTERFLY

US Open Record:	:52.42	MARY T. MEAGHER	CALIFORNIA	1987
American Record:	:52.42	MARY T. MEAGHER	CALIFORNIA	1987
NCAA Record:	:52.42	MARY T. MEAGHER	CALIFORNIA	1987
Meet Record:	:52.42	MARY T. MEAGHER	CALIFORNIA	1987
QUALIFYING FOR This Meet:				:55.89

FINAL RESULTS

PLACE	NAME	YEAR	TEAM	TRIALS	FINAL
CHAMPIONSHIP FINAL					
1)	JOHNSON, JENNA	SR	STANFORD	:53.71	:53.24
	:24.82 :53.24				
2)	MYERS, ANGEL	SR	FURMAN	:53.52	:53.51
	:25.37 :53.51				
3)	TURRES, DARA	SR	FLORIDA	:54.80	:53.87
	:24.89 :53.87				
4)	HOLMES, LORI	JR	NORTHWESTERN	:54.55	:54.24
	:25.83 :54.24				
5)	GORMAN, JULIA	JR	FLORIDA	:54.11	:54.30
	:26.11 :54.30				
6)	BUCKOVICH, SUZY	SO	STANFORD	:54.82	:54.40
	:25.95 :54.40				
7)	WALKER, ALICIA	SO	CALIFORNIA	:54.74	:54.55
	:25.62 :54.55				
8)	AHMANN, CHRISTINE	FR	ARIZONA	:54.91	:54.57
	:25.55 :54.57				
CONSOLATION FINAL					
9)	ISACKSON, KATHY	SO	FLORIDA STATE	:55.27	:54.86
	:25.83 :54.86				
10)	CRIPPS, ANNABELLE	SR	TEXAS	:55.07	:54.97
	:25.64 :54.97				
11)	STOUDT, KRISTIN	FR	U. C. L. A.	:55.24	:55.50
	:26.19 :55.50				
12)	ELIAS, KRISTEN	SR	PENN. STATE	:55.09	:55.55
	:26.24 :55.55				
13)	COOPER, JULIE	FR	TEXAS	:55.60	:55.92
	:26.06 :55.92				
14)	FRANGER, BARB	FR	KANSAS	:55.51	:56.21
	:25.88 :56.21				
15)	O'LOUGHLIN, TERRI	JR	SOUTHERN CAL.	:55.51	:56.39
	:27.05 :56.39				
	WALKER, LAURA	SR	FLORIDA	:55.28	DISQUAL

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 17, 1989

EVENT : 9 WOMEN'S 100 YARDS BUTTERFLY

US Open Record:	:52.42	MARY T. MEAGHER	CALIFORNIA	1987
American Record:	:52.42	MARY T. MEAGHER	CALIFORNIA	1987
NCAA Record:	:52.42	MARY T. MEAGHER	CALIFORNIA	1987
Meet Record:	:52.42	MARY T. MEAGHER	CALIFORNIA	1987
QUALIFYING FOR This Meet:	:55.89			

SEEDING FOR FINALS

LANE	NAME	YEAR	TEAM	TRIALS
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CONSOLATION FINAL

1	FRANGER, BARB	FR	KANSAS	:55.51	_____
2	WALKER, LAURA	SR	FLORIDA	:55.28	_____
3	STOUDT, KRISTIN	FR	U.C.L.A.	:55.24	_____
4	CRIPPS, ANNABELLE	SR	TEXAS	:55.07	_____
5	ELIAS, KRISTEN	SR	PENN. STATE	:55.09	_____
6	ISAACSON, KATHY	SO	FLORIDA STATE	:55.27	_____
7	O'LOUGHLIN, TERRI	JR	SOUTHERN CAL.	:55.51	_____
8	COOPER, JULIE	FR	TEXAS	:55.60	_____

CHAMPIONSHIP FINAL

1	BUCKOVICH, SUZY	SO	STANFORD	:54.82	_____
2	WALKER, ALICIA	SO	CALIFORNIA	:54.74	_____
3	GORMAN, JULIA	JR	FLORIDA	:54.11	_____
4	MYERS, ANGEL	SR	FURMAN	:53.52	_____
5	JOHNSON, JENNA	SR	STANFORD	:53.71	_____
6	HOLMES, LORI	JR	NORTHWESTERN	:54.55	_____
7	TORRES, DARA	SR	FLORIDA	:54.80	_____
8	ARMANN, CHRISTINE	FR	ARIZONA	:54.91	_____

ALTERNATES

17)	RUGLESS, JAMIE	FR	STANFORD	:55.83
18)	WEIS, SARAH	FR	TENNESSEE	:55.94
19)	LEUFOLD, SUSAN	FR	NORTH CAROLINA	:56.11
20)	PERKINS, LORRAINE	SO	FLORIDA	:56.19
21)	MARTIN, ANNE	FR	GEORGIA	:56.20
22)	LYNCH, KRISTEN	SO	ARIZONA	:56.21
23)	WARTA, DARLENE	JR	PURDUE	:56.30
24)	SMYLES, KELLY	SR	MICHIGAN STATE	:56.37
24)	HUGHES, LYNDIA BETH	SR	CLEMSON	:56.37
26)	WALKER, ANN	SO	CALIFORNIA	:56.74
27)	BUDEMMEYER, MELANIE	SR	NORTH CAROLINA	:57.09
28)	AIRAS, MAIJA		HOUSTON	:57.24
29)	REID, JULIE	SO	CLEMSON	:57.54
30)	PORTER, BRIGITTE	FR	STHRN. METHODIST	:59.13

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 17, 1989

EVENT : 9 WOMEN'S 100 YARDS BUTTERFLY

US Open Record: :52.42 MARY T. MEAGHER CALIFORNIA 1987
 American Record: :52.42 MARY T. MEAGHER CALIFORNIA 1987
 NCAA Record: :52.42 MARY T. MEAGHER CALIFORNIA 1987
 Meet Record: :52.42 MARY T. MEAGHER CALIFORNIA 1987
 QUALIFYING FOR This Meet: :55.89

TRIALS

RANK	HT	PL	NAME	YEAR	TEAM	TIME	
1)	3	1	MYERS, ANGEL	SR	FURMAN	:25.14	:53.52
2)	2	1	JOHNSON, JENNA	SR	STANFORD	:25.17	:53.71
3)	2	2	GORMAN, JULIA	JR	FLORIDA	:25.90	:54.11
4)	3	2	HOLMES, LORI	JR	NORTHWESTERN	:25.45	:54.55
5)	3	3	WALKER, ALICIA	SO	CALIFORNIA	:25.56	:54.74
6)	4	1	TORRES, DARA	SR	FLORIDA	:25.33	:54.80
7)	4	2	BUCKOVICH, SUZY	SO	STANFORD	:26.10	:54.82
8)	4	3	AHMANN, CHRISTINE	FR	ARIZONA	:25.57	:54.91
9)	3	4	CRIPPS, ANNABELLE	SR	TEXAS	:25.75	:55.07
10)	3	5	ELIAS, KRISTEN	SR	PENN. STATE	:25.83	:55.09
11)	3	6	STOUDT, KRISTIN	FR	U.C.L.A.	:26.10	:55.24
12)	2	3	ISACKSON, KATHY	SO	FLORIDA STATE	:26.00	:55.27
13)	2	4	WALKER, LAURA	SR	FLORIDA	:26.26	:55.28
14)	2	5	O'LOUGHLIN, TERRI	JR	SOUTHERN CAL.	:26.12	:55.51
14)	3	7	FRANGER, BARB	FR	KANSAS	:26.06	:55.51
16)	1	1	COOPER, JULIE	FR	TEXAS	:25.55	:55.60
17)	4	4	RUGLESS, JAMIE	FR	STANFORD	:25.87	:55.63
18)	1	2	WEIS, SARAH	FR	TENNESSEE	:26.39	:55.94
19)	2	6	LEUPOLD, SUSAN	FR	NORTH CAROLINA	:26.42	:56.11
20)	4	5	PERKINS, LORRAINE	SO	FLORIDA	:26.70	:56.19
21)	2	7	MARTIN, ANNE	FR	GEORGIA	:26.62	:56.20
22)	4	6	LYNCH, KRISTEN	SO	ARIZONA	:26.09	:56.21
23)	4	7	WARTA, DARLENE	JR	PURDUE	:27.33	:56.30
24)	3	8	SMYLES, KELLY	SR	MICHIGAN STATE	:26.52	:56.37
24)	4	8	HUGHES, LYNDA BETH	SR	CLEMSON	:26.53	:56.37
26)	1	3	WALKER, ANN	SO	CALIFORNIA	:27.01	:56.74
27)	2	8	BUDDEMEYER, MELANIE	SR	NORTH CAROLINA	:26.75	:57.09
28)	1	4	AIRAS, MAIJA		HOUSTON	:26.82	:57.24
29)	1	5	REID, JULIE	SO	CLEMSON	:27.23	:57.54
30)	1	6	PORTER, BRIGITTE	FR	STHRN. METHODIST	:26.70	:59.13

N. C. A. A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 17, 1989

EVENT : 10 WOMEN'S 200 YARDS FREESTYLE

US Open Record:	1:44.10	CYNTHIA WOODHEAD	RIVERSIDE AQUAT.	1979
American Record:	1:44.10	CYNTHIA WOODHEAD	RIVERSIDE AQUAT.	1979
NCAA Record:	1:45.40	TAMI BRUCE	FLORIDA	1988
Meet Record:	1:45.40	TAMI BRUCE	FLORIDA	1988
QUALIFYING FOR This Meet:	1:49.05			

FINAL RESULTS

PLACE	NAME	YEAR	TEAM	TRIALS	FINAL
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CHAMPIONSHIP FINAL

1)	KREMER, MITZI	JR	CLEMSON	1:45.99	1:44.78 **
	:25.55 :51.90	1:18.31	1:44.78		
** NCAA Record:	Meet Record:				
2)	ZEMINA, PAIGE	SO	FLORIDA	1:46.54	1:46.67
	:25.42 :52.52	1:19.83	1:46.67		
3)	CASSIDAY, STACY	SR	TEXAS	1:47.75	1:46.84
	:25.84 :52.88	1:19.93	1:46.84		
4)	MARLEY, NANCY	FR	FLORIDA	1:47.63	1:46.98
	:25.50 :52.66	1:19.86	1:46.98		
4)	KERR, JANE	FR	FLORIDA	1:47.79	1:46.98
	:25.39 :52.48	1:19.72	1:46.98		
6)	ELLIS, JANA	SR	FLORIDA	1:47.53	1:47.04
	:25.19 :51.96	1:19.27	1:47.04		
7)	COWART, CARMEN	SR	FLORIDA	1:47.89	1:47.34
	:25.33 :52.62	1:20.22	1:47.34		
8)	WALKER, LAURA	SR	FLORIDA	1:47.87	1:47.48
	:25.65 :52.59	1:19.78	1:47.48		

CONSOLATION FINAL

9)	BERZINS, AIMEE	SR	STANFORD	1:48.43	1:47.35
	:25.16 :52.29	1:19.63	1:47.35		
10)	ANDERSON, SARAH	SO	CALIFORNIA	1:47.96	1:47.54
	:25.90 :53.01	1:20.39	1:47.54		
11)	MADSEN, COURTNEY	SR	TEXAS	1:48.03	1:47.62
	:24.87 :52.08	1:19.70	1:47.62		
12)	METZ, BARBARA	SO	STANFORD	1:48.58	1:48.49
	:25.89 :53.19	1:21.01	1:48.49		
13)	BROSSMAN, JULIANE	JR	FLORIDA	1:49.10	1:48.60
	:25.72 :52.79	1:20.60	1:48.60		
14)	HERNDON, MELISSA	JR	U. C. L. A.	1:48.54	1:49.27
	:25.67 :53.19	1:21.17	1:49.27		
15)	O'LEARY, FRANCES	SR	ARIZONA	1:48.66	1:49.70
	:25.73 :52.95	1:21.32	1:49.70		
16)	STOUDT, KRISTIN	FR	U. C. L. A.	1:49.05	1:51.61
	:25.75 :53.29	1:21.93	1:51.61		

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 17, 1989

EVENT : 10 WOMEN'S 200 YARDS FREESTYLE

US Open Record:	1:44.10	CYNTHIA WOODHEAD	RIVERSIDE AQUAT.	1979
American Record:	1:44.10	CYNTHIA WOODHEAD	RIVERSIDE AQUAT.	1979
NCAA Record:	1:45.40	TAMI BRUCE	FLORIDA	1988
Meet Record:	1:45.40	TAMI BRUCE	FLORIDA	1988
QUALIFYING FOR This Meet:	1:49.05			

SEEDING FOR FINALS

LANE	NAME	YEAR	TEAM	TRIALS
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CONSOLATION FINAL

1	STOUDT, KRISTIN	FR	U.C.L.A.	1:49.05	_____
2	METZ, BARBARA	SO	STANFORD	1:48.58	_____
3	BERZINS, AIMIE	SR	STANFORD	1:48.43	_____
4	ANDERSON, SARAH	SO	CALIFORNIA	1:47.96	_____
5	MADSEN, COURTNEY	SR	TEXAS	1:48.03	_____
6	BERNARDI, MELISSA	JR	U.C.L.A.	1:48.54	_____
7	O'LEARY, FRANCES	SR	ARIZONA	1:48.66	_____
8	BROSSMAN, JULIANE	JR	FLORIDA	1:49.10	_____

CHAMPIONSHIP FINAL

1	WALKER, LAURA	SR	FLORIDA	1:47.87	_____
2	CASSIDAY, STACY	SR	TEXAS	1:47.75	_____
3	ELLIS, JANA	SR	FLORIDA	1:47.53	_____
4	KRONER, MITZI	JR	CLEMSON	1:45.99	_____
5	ZOKINA, PAIGE	SO	FLORIDA	1:46.54	_____
6	MARLEY, NANCY	FR	FLORIDA	1:47.63	_____
7	KERR, JANE	FR	FLORIDA	1:47.79	_____
8	COMART, CARMEN	SR	FLORIDA	1:47.89	_____

ALTERNATES

17)	SIMMONS, CHERYL	SO	ARIZONA	1:49.30
18)	MEAGHER, PEGGY	SR	TEXAS	1:49.54
19)	GEORGE, NANCY	SO	ARIZONA STATE	1:49.70
20)	KRIEBSMAN, CHERYL	SR	CALIFORNIA	1:49.92
21)	WILLIAMS, KATIE	JR	ALABAMA	1:49.94
22)	WENTZEL, ANDREA	FR	TENNESSEE	1:50.03
23)	VALERIO, MELANIE	SO	VIRGINIA	1:50.08
24)	BRAVIS, DIANNE	SO	CLEMSON	1:50.12
25)	PECK, MARILYN	SO	NORTHWESTERN	1:50.16
26)	DORMAN, LISA	SO	SOUTHERN CAL.	1:50.20
27)	FETTER, LEIGH ANN	SO	TEXAS	1:50.36
28)	THOMPSON, MICHELLE	SO	ARIZONA STATE	1:51.05
29)	MARTIN, JULIE	FR	STANFORD	1:51.68
30)	SUWALSKI, SUSAN	SO	GEORGIA	1:52.02
31)	BRUCE, TAMI	SR	FLORIDA	1:52.07
32)	LILLY, KRISTIN	SO	PENN. STATE	1:52.62
33)	MERRYMAN, CHERYL	FR	TEXAS	1:52.96
34)	WOJTOWICZ, JOAN	JR	TEXAS A&M	1:53.28
35)	ARNOULD, ISABELLE	FR	SOUTH CAROLINA	1:53.32
36)	ROTHENBACH, PEGGY	JR	GEORGIA	1:53.36

(CONTINUED ON NEXT PAGE)

EVENT: 10 WOMEN'S 200 YARDS FREESTYLE

(CONTINUED)

37)	BROOKOVER, AMY	JR	COLORADO STATE	1:53.41
38)	BENESCH, STACEY	FR	ARKANSAS	1:52.46
39)	HOFFMAN, KATHY	FR	TENNESSEE	1:53.67
40)	TIDBALL, AMY	SO	CALIFORNIA	1:53.65
41)	MURBACH, KATHIE	FR	SOUTHERN CAL.	1:54.17
42)	BURNETT, LENORE	FR	NORTHWESTERN	1:54.76
43)	BABASHOFF, DEBORAH	FR	MIAMI	1:54.81
44)	BROWN, KIMBERLY	FR	ARIZONA	1:55.18

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (INPU)
 March 17, 1989

EVENT : 10 WOMEN'S 200 YARDS FREESTYLE

US Open Record: 1:44.10 CYNTHIA WOODHEAD RIVERSIDE AQUAT. 1979
 American Record: 1:44.10 CYNTHIA WOODHEAD RIVERSIDE AQUAT. 1979
 NCAA Record: 1:45.40 TAMI BRUCE FLORIDA 1988
 Meet Record: 1:45.40 TAMI BRUCE FLORIDA 1988
 QUALIFYING FOR This Meet: 1:49.05

TRIALS

RANK	HT	PL	NAME	YEAR	TEAM	TIME
1)	6	1	KREMER, MITZI	JR	CLEMSON	1:45.59
			:25.44 :51.95	1:19.29	1:45.99	
2)	5	1	ZEMINA, PAIGE	SO	FLORIDA	1:46.54
			:25.62 :52.51	1:19.95	1:46.54	
3)	6	2	ELLIS, JANA	SR	FLORIDA	1:47.53
			:25.18 :52.27	1:19.63	1:47.53	
4)	5	2	HARLEY, RANNEY	FR	FLORIDA	1:47.63
			:25.71 :53.05	1:20.15	1:47.63	
5)	4	1	CASSIDAY, STACY	SR	TEXAS	1:47.75
			:26.04 :53.57	1:20.82	1:47.75	
6)	5	3	KERR, JANE	FR	FLORIDA	1:47.79
			:25.84 :53.34	1:20.39	1:47.79	
7)	5	4	WALKER, LAURA	SR	FLORIDA	1:47.87
			:25.82 :52.86	1:20.45	1:47.87	
8)	4	2	COWART, CARMEN	SR	FLORIDA	1:47.89
			:25.66 :52.94	1:20.54	1:47.89	
9)	6	3	ANDERSON, SARAH	SO	CALIFORNIA	1:47.96
			:26.10 :52.80	1:20.03	1:47.96	
10)	4	3	MADSEN, COURTNEY	SR	TEXAS	1:48.03
			:25.07 :52.33	1:19.94	1:48.03	
11)	3	1	BERZINS, AINEE	SR	STANFORD	1:48.43
			:25.39 :53.09	1:20.87	1:48.43	
12)	6	4	HERNDON, MELISSA	JR	U.C.L.A.	1:48.54
			:25.54 :53.15	1:20.77	1:48.54	
13)	5	5	METZ, BARBARA	SO	STANFORD	1:48.58
			:25.78 :52.92	1:20.51	1:48.58	
14)	6	5	O'LEARY, FRANCES	SR	ARIZONA	1:48.66
			:25.89 :53.14	1:20.83	1:48.66	
15)	5	6	STOUDT, KRISTIN	FR	U.C.L.A.	1:49.05
			:26.06 :53.40	1:21.40	1:49.05	
16)	4	4	BROSSMAN, JULIANE	JR	FLORIDA	1:49.10
			:25.95 :53.41	1:21.31	1:49.10	
17)	4	5	SIMMONS, CHERYL	SO	ARIZONA	1:49.30
			:25.82 :53.57	1:21.63	1:49.30	
18)	3	2	MEAGHER, PEGGY	SR	TEXAS	1:49.64
			:26.10 :53.33	1:21.20	1:49.64	
19)	3	3	OSBORNE, NANCY	SO	ARIZONA STATE	1:49.70
			:27.06 :55.11	1:22.73	1:49.70	
20)	3	4	KRIEGSMAN, CHERYL	SR	CALIFORNIA	1:49.92
			:26.34 :53.79	1:21.91	1:49.92	

(CONTINUED ON NEXT PAGE)

EVENT: 10 WOMEN'S 200 YARDS FREESTYLE

(CONTINUED)

21)	4	6	WILLIAMS, KATIE	JR ALABAMA	1:49.94
			:26.03	:53.52	1:21.60
22)	5	7	WENTZEL, ANDREA	FR TENNESSEE	1:50.03
			:25.56	:52.81	1:21.15
23)	6	6	VALERIO, MELANIE	SO VIRGINIA	1:50.08
			:25.64	:53.18	1:20.96
24)	3	5	BRAVIS, DIANNE	SO CLEMSON	1:50.12
			:25.59	:53.65	1:21.54
25)	3	6	PECK, MARILYN	SO NORTHWESTERN	1:50.16
			:25.94	:53.64	1:21.94
26)	6	7	DORMAN, LISA	SO SOUTHERN CAL.	1:50.20
			:25.25	:52.76	1:21.00
27)	2	1	FETTER, LEIGH ANN	SO TEXAS	1:50.36
			:24.68	:52.90	1:21.65
28)	4	7	THOMPSON, MICHELLE	SO ARIZONA STATE	1:51.05
			:25.78	:53.60	1:22.12
29)	2	2	MARTIN, JULIE	FR STANFORD	1:51.68
			:26.48	:54.84	1:23.06
30)	2	3	SUWALSKI, SUSAN	SO GEORGIA	1:52.02
			:25.99	:53.93	1:22.64
31)	1	2	BRUCE, TAMI	SR FLORIDA	1:52.07
			:26.27	:54.09	1:22.67
32)	4	8	LILLY, KRISTIN	SO PENN. STATE	1:52.62
			:26.49	:54.58	1:23.34
33)	2	4	MERRYMAN, CHERYL	FR TEXAS	1:52.96
			:27.17	:55.25	1:23.94
34)	2	5	WOJCIOWICZ, JOAN	JR TEXAS A&M	1:53.28
			:27.17	:55.91	1:24.71
35)	5	8	ARNOULD, ISABELLE	FR SOUTH CAROLINA	1:53.32
			:26.38	:54.30	1:23.66
36)	2	5	ROTHENBACH, PEGGY	JR GEORGIA	1:53.36
			:26.71	:55.10	1:24.26
37)	1	1	BROOKOVER, AMY	JR COLORADO STATE	1:53.41
			:26.45	:55.03	1:24.74
38)	3	7	BENSCH, STACEY	FR ARKANSAS	1:53.46
			:26.26	:54.32	1:23.12
39)	1	2	HOFFMAN, KATHY	FR TENNESSEE	1:53.67
			:26.20	:54.55	1:24.04
40)	2	7	TIDBALL, AMY	SO CALIFORNIA	1:53.85
			:27.23	:55.80	1:24.67
41)	1	3	MURBACH, KATHIE	FR SOUTHERN CAL.	1:54.17
			:27.31	:55.79	1:25.03
42)	1	4	BURNETT, LENORE	FR NORTHWESTERN	1:54.76
			:26.84	:55.83	1:25.35
43)	1	5	BABASHOFF, DEBORAH	FR MIAMI	1:54.81
			:26.91	:55.94	1:25.73
44)	2	8	BROWN, KIMBERLY	FR ARIZONA	1:55.18
			:26.74	:55.53	1:25.17

N. C. A. A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 17, 1989

EVENT : 11 WOMEN'S 100 YARDS BREASTSTROKE

US Open Record: 1:00.51 TRACEY McFARLAND TEXAS 1988
 American Record: 1:01.13 TRACY CAULKINS NASHVILLE AQUAT. 1981
 NCAA Record: 1:00.51 TRACEY McFARLAND TEXAS 1988
 Meet Record: 1:00.51 TRACEY McFARLAND TEXAS 1988
 QUALIFYING FOR This Meet: 1:04.48

FINAL RESULTS

PLACE	NAME	YEAR	TEAM	TRIALS	FINAL
CHAMPIONSHIP FINAL					
1)	ZUNICH, STEPHANIE	SO	FLORIDA	1:01.50	1:02.10
	:28.73 1:02.10				
2)	JOHNSON, JILL	JR	STANFORD	1:03.27	1:02.60
	:29.69 1:02.60				
2)	IGNATOSKY, TRACY	SR	TENNESSEE	1:03.74	1:02.60
	:29.57 1:02.60				
4)	LENTH, SUSAN	SR	STANFORD	1:03.44	1:03.07
	:29.76 1:03.07				
4)	COLLTON, ANN	JR	MICHIGAN	1:03.26	1:03.07
	:29.80 1:03.07				
6)	PURCELL, KELLY	JR	ALABAMA	1:03.15	1:03.19
	:30.43 1:03.19				
7)	BREWENOW, TAMI	JR	MINNESOTA	1:04.03	1:03.30
	:30.07 1:03.30				
8)	TIERNEY, DORSEY	FR	TEXAS	1:04.05	1:03.89
	:30.36 1:03.89				

CONSOLATION FINAL

9)	SCHOENLE, MARY	SR	MICHIGAN STATE	1:04.06	1:03.85
	:30.35 1:03.85				
10)	VAN DYKE, DANIELLE	FR	FLORIDA STATE	1:04.30	1:03.86
	:30.20 1:03.86				
11)	JOHNSON, SUSAN	FR	STANFORD	1:04.09	1:04.04
	:30.24 1:04.04				
12)	KING, KELLI	FR	ARIZONA	1:04.05	1:04.23
	:30.38 1:04.23				
13)	TOTON, JENNY	FR	STANFORD	1:04.12	1:04.26
	:30.95 1:04.26				
14)	MORTENSON, SUSIE	JR	ARIZONA STATE	1:04.30	1:04.33
	:30.76 1:04.33				
15)	DOOLAN, JEANNE	JR	TEXAS	1:04.23	1:04.40
	:30.38 1:04.40				
16)	ADAMS, JENNI	SO	IOWA STATE	1:04.19	1:04.75
	:30.44 1:04.75				

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 17, 1989

EVENT : 11 WOMEN'S 100 YARDS BREASTSTROKE

US Open Record:	1:00.51	TRACEY McFARLAND	TEXAS	1988
American Record:	1:01.13	TRACY CAULKINS	NASHVILLE AQUAT.	1981
NCAA Record:	1:00.51	TRACEY McFARLAND	TEXAS	1988
Meet Record:	1:00.51	TRACEY McFARLAND	TEXAS	1988
QUALIFYING FOR This Meet:	1:04.48			

SEEDING FOR FINALS

LANE	NAME	YEAR	TEAM	TRIALS
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CONSOLATION FINAL

1	VAN DYKE, DANIELLE	FR	FLORIDA STATE	1:04.30	_____
2	ADAMS, JENNI	SO	IOWA STATE	1:04.19	_____
3	JOHNSON, SUSAN	FR	STANFORD	1:04.09	_____
4	KING, KELLI	FR	ARIZONA	1:04.05	_____
5	SCHOENLE, MARY	SR	MICHIGAN STATE	1:04.06	_____
6	TOTON, JENNY	FR	STANFORD	1:04.12	_____
7	DOOLAN, JEANNE	JR	TEXAS	1:04.23	_____
8	MORTENSON, SUSIE	JR	ARIZONA STATE	1:04.30	_____

CHAMPIONSHIP FINAL

1	GREWENOW, TAMI	JR	MINNESOTA	1:04.03	_____
2	LENTH, SUSAN	SR	STANFORD	1:03.44	_____
3	COLLTON, ANN	JR	MICHIGAN	1:03.26	_____
4	ZUNICH, STEPHANIE	SO	FLORIDA	1:01.50	_____
5	PURCELL, KELLY	JR	ALABAMA	1:03.15	_____
6	JOHNSON, JILL	JR	STANFORD	1:03.27	_____
7	IGNATOSKY, TRACY	SR	TENNESSEE	1:03.74	_____
8	TIERNEY, DORSEY	FR	TEXAS	1:04.05	_____

ALTERNATES

17)	GRIMES, LAURA	FR	TEXAS A&M	1:04.49
18)	SCHAPER, WENDE	FR	MARYLAND	1:04.56
19)	KYROLAINEN, TUIJA	FR	NEVADA-LAS VEGAS	1:04.70
20)	ECK, JENNIFER	JR	MICHIGAN	1:04.76
21)	SEWARD, LESLIE	FR	SOUTHERN CAL.	1:05.27
22)	POWERS, WENDY	SR	NORTH CAROLINA	1:05.38
23)	HENDRICKS, HEIDI	FR	ARIZONA STATE	1:05.45
24)	KOEGH, LOUISE	JR	IOWA	1:05.87
25)	GRODSKY, RUTH	SR	CLEMSON	1:05.95
26)	BRIDGERS, MEREDITH	SO	EAST CAROLINA	1:06.19
27)	BROWN, MARY JANE	SO	KENTUCKY	1:06.29

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 17, 1989

EVENT : 11 WOMEN'S 100 YARDS BREASTSTROKE

US Open Record: 1:00.51 TRACEY McFARLAND TEXAS 1988
 American Record: 1:01.13 TRACY CAULKINS NASHVILLE AQUAT. 1981
 NCAA Record: 1:00.51 TRACEY McFARLAND TEXAS 1988
 Meet Record: 1:00.51 TRACEY McFARLAND TEXAS 1988
 QUALIFYING FOR This Meet: 1:04.48

TRIALS

RANK	HT	PL	NAME	YEAR	TEAM	TIME	
1)	4	1	ZUNICH, STEPHANIE	SO	FLORIDA	:28.72	1:01.50
2)	3	1	PURCELL, KELLY	JR	ALABAMA	:30.50	1:03.15
3)	4	2	COLLTON, ANN	JR	MICHIGAN	:29.99	1:03.26
4)	2	1	JOHNSON, JILL	JR	STANFORD	:29.85	1:03.27
5)	3	2	LENTH, SUSAN	SR	STANFORD	:29.76	1:03.44
6)	3	3	IGNATOSKY, TRACY	SR	TENNESSEE	:29.75	1:03.74
7)	3	4	GREWENOW, TAMI	JR	MINNESOTA	:30.55	1:04.03
8)	3	5	TIERNEY, DORSEY	FR	TEXAS	:30.34	1:04.05 1:04.14
9)	4	3	KING, KELLI	FR	ARIZONA	:30.36	1:04.05 1:04.23
10)	2	2	SCHOENLE, MARY	SR	MICHIGAN STATE	:29.95	1:04.06
11)	4	4	JOHNSON, SUSAN	FR	STANFORD	:30.01	1:04.09
12)	1	1	TOTON, JENNY	FR	STANFORD	:31.08	1:04.12
13)	4	5	ADAMS, JENNI	SO	IOWA STATE	:29.95	1:04.19
14)	1	2	DOOLAN, JEANNE	JR	TEXAS	:30.25	1:04.23
15)	2	3	VAN DYKE, DANIELLE	FR	FLORIDA STATE	:30.49	1:04.30
15)	3	6	MORTENSON, SUSIE	JR	ARIZONA STATE	:30.22	1:04.30
17)	4	6	GRIMES, LAURA	FR	TEXAS A&M	:30.46	1:04.49
18)	4	7	SCHAPER, WENDE	FR	MARYLAND	:30.45	1:04.56
19)	2	4	KYROLAINEN, TUIJA	FR	NEVADA-LAS VEGAS	:30.66	1:04.70
20)	2	5	ECK, JENNIFER	JR	MICHIGAN	:29.97	1:04.76
21)	2	6	SEWARD, LESLIE	FR	SOUTHERN CAL.	:30.62	1:05.27
22)	2	7	POWERS, WENDY	SR	NORTH CAROLINA	:30.98	1:05.38
23)	4	8	HENDRICKS, HEIDI	FR	ARIZONA STATE	:30.66	1:05.45
24)	2	8	KOEGH, LOUISE	JR	IOWA	:32.12	1:05.87
25)	3	7	GRODSKY, RUTH	SR	CLEMSON	:30.84	1:05.95
26)	1	3	BRIDGERS, MEREDITH	SO	EAST CAROLINA	:31.28	1:06.19
27)	3	8	BROWN, MARY JANE	SO	KENTUCKY	:31.63	1:06.29

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 17, 1989

EVENT : 12 WOMEN'S 100 YARDS BACKSTROKE

US Open Record:	:53.98	BETSY MITCHELL	TEXAS	1987
American Record:	:53.98	BETSY MITCHELL	TEXAS	1987
NCAA Record:	:53.98	BETSY MITCHELL	TEXAS	1987
Meet Record:	:53.98	BETSY MITCHELL	TEXAS	1987
QUALIFYING FOR This Meet:		:57.40		

FINAL RESULTS

PLACE	NAME	YEAR	TEAM	TRIALS	FINAL
CHAMPIONSHIP FINAL					
1)	LINEHAN, KRISTEN	FR	FLORIDA	:55.50	:54.98
	:26.27 :54.98				
2)	DONAHUE, MICHELLE	SR	STANFORD	:55.92	:55.91
	:26.87 :55.91				
3)	TRIMBLE, DEDE	FR	STANFORD	:56.43	:56.09
	:27.03 :56.09				
4)	PERKINS, LORRAINE	SO	FLORIDA	:56.07	:56.10
	:26.46 :56.10				
5)	BAKEHORN, JILL	JR	CLEMSON	:56.32	:56.25
	:26.71 :56.25				
6)	BYRNE, CATHERINE	FR	TENNESSEE	:56.21	:56.36
	:27.01 :56.36				
7)	JORDAN, JENNY	SR	STHRN. METHODIST	:56.63	:56.55
	:27.21 :56.55				
8)	KUHLMAN, KRISTIN	JR	CALIFORNIA	:56.63	:56.88
	:27.18 :56.88				

CONSOLATION FINAL

9)	MILLER, SUSANNAH	JR	STANFORD	:56.77	:56.60
	:26.99 :56.60				
10)	LIEBNER, STEFANIE	JR	MICHIGAN	:57.04	:56.90
	:27.52 :56.90				
11)	DEACON, WENDY	SR	VANDERBILT	:57.31	:57.38
	:27.64 :57.38				
12)	SMITH, MICHELE	SO	SOUTH CAROLINA	:57.54	:57.46
	:27.82 :57.46				
13)	SOULEN, MARGARET	SR	VIRGINIA TECH	:57.21	:57.52
	:27.74 :57.52				
14)	GILDEA, DEIRDRE	SR	TENNESSEE	:57.44	:57.53
	:27.75 :57.53				
15)	CLINE, KATHRYN	SO	BRIGHAM YOUNG	:57.04	:57.63
	:27.44 :57.63				
16)	SHEEDY, KRIS	SO	ARKANSAS	:57.65	:58.05
	:27.77 :58.05				

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 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
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EVENT : 12 WOMEN'S 100 YARDS BACKSTROKE

US Open Record:	:53.98	BETSY MITCHELL	TEXAS	1987
American Record:	:53.98	BETSY MITCHELL	TEXAS	1987
NCAA Record:	:53.98	BETSY MITCHELL	TEXAS	1987
Meet Record:	:53.98	BETSY MITCHELL	TEXAS	1987
QUALIFYING FOR This Meet:	:57.40			

SEEDING FOR FINALS

LANE	NAME	YEAR	TEAM	TRIALS
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CONSOLATION FINAL

1	SMITH, MICHELE	SO	SOUTH CAROLINA	:57.54	_____
2	DEACON, WENDY	SR	VANDERBILT	:57.31	_____
3	CLINE, KATHRYN	SO	BRIGHAM YOUNG	:57.04	_____
4	MILLER, SUSANNAH	JR	STANFORD	:56.77	_____
5	LIEBNER, STEFANIE	JR	MICHIGAN	:57.04	_____
6	SOULEN, MARGARET	SR	VIRGINIA TECH	:57.21	_____
7	GILDEA, DEIRDRE	SR	TENNESSEE	:57.44	_____
8	SHEEDY, KRIS	SO	ARKANSAS	:57.65	_____

CHAMPIONSHIP FINAL

1	JORDAN, JENNY	SR	STHRN. METHODIST	:56.63	_____
2	BAKEHORN, JILL	JR	CLEMSON	:56.32	_____
3	PERKINS, LORRAINE	SO	FLORIDA	:56.07	_____
4	LINEHAN, KRISTEN	FR	FLORIDA	:55.50	_____
5	DONAHUE, MICHELLE	SR	STANFORD	:55.92	_____
6	BYRNE, CATHERINE	FR	TENNESSEE	:56.21	_____
7	TRIMBLE, DEDE	FR	STANFORD	:56.43	_____
8	KUHLMAN, KRISTIN	JR	CALIFORNIA	:56.63	_____

ALTERNATES

17)	SMITH, JODY	SO	STANFORD	:57.74
18)	POTREPKA, SUSAN	JR	U.C.L.A.	:57.80
19)	ANDERSON, LISA	FR	MICHIGAN	:57.94
20)	BRINSON, SIDNEY	FR	FLORIDA	:57.98
21)	QUAS, JODI	SO	ARIZONA STATE	:58.16
22)	CONVERY, A. J.	SO	WEST VIRGINIA	:58.33
22)	MOE, CASS	FR	MINNESOTA	:58.33
24)	BOWMAN, BRIDGETT	FR	FLORIDA	:58.53
25)	RITCH, CATHY	FR	TEXAS	:59.12
26)	CONGILIO, DENISE	SO	CLEMSON	:59.73
27)	WARTA, DARLENE	JR	PURDUE	1:01.17

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 17, 1989

EVENT : 12 WOMEN'S 100 YARDS BACKSTROKE

US Open Record:	:53.98	BETSY MITCHELL	TEXAS	1987
American Record:	:53.98	BETSY MITCHELL	TEXAS	1987
NCAA Record:	:53.98	BETSY MITCHELL	TEXAS	1987
Meet Record:	:53.98	BETSY MITCHELL	TEXAS	1987
QUALIFYING FOR This Meet:	:57.40			

TRIALS

RANK	HT	FL	NAME	YEAR	TEAM	TIME	
1)	4	1	LINEHAN, KRISTEN	FR	FLORIDA	:26.59	:55.50
2)	2	1	DONAHUE, MICHELLE	SR	STANFORD	:26.94	:55.92
3)	3	1	PERKINS, LORRAINE	SO	FLORIDA	:26.85	:56.07
4)	2	2	BYRNE, CATHERINE	FR	TENNESSEE	:26.57	:56.21
5)	2	3	BAKEHORN, JILL	JR	CLEMSON	:26.82	:56.32
6)	4	2	TRIMBLE, DEDE	FR	STANFORD	:27.06	:56.43
7)	3	2	JORDAN, JENNY	SR	STHRN. METHODIST	:27.20	:56.63
7)	4	3	KUHLMAN, KRISTIN	JR	CALIFORNIA	:26.78	:56.63
9)	3	3	MILLER, SUSANNAH	JR	STANFORD	:26.93	:56.77
10)	2	4	LIEBNER, STEFANIE	JR	MICHIGAN	:27.59	:57.04
10)	4	4	CLINE, KATHRYN	SO	BRIGHAM YOUNG	:27.30	:57.04
12)	2	5	SOULEN, MARGARET	SR	VIRGINIA TECH	:27.44	:57.21
13)	2	6	DEACON, WENDY	SR	VANDERBILT	:27.53	:57.31
14)	4	5	GILDEA, DEIRDRE	SR	TENNESSEE	:27.87	:57.44
15)	1	1	SMITH, MICHELE	SO	SOUTH CAROLINA	:27.80	:57.54
16)	4	6	SHEEDY, KRIS	SO	ARKANSAS	:27.45	:57.65
17)	1	2	SMITH, JODY	SO	STANFORD	:27.77	:57.74
18)	4	7	POTREPKA, SUSAN	JR	U.C.L.A.	:28.08	:57.80
19)	3	4	ANDERSON, LISA	FR	MICHIGAN	:27.91	:57.94
20)	4	8	BRINSON, SIDNEY	FR	FLORIDA	:27.85	:57.98
21)	2	7	QUAS, JODI	SO	ARIZONA STATE	:28.10	:58.16
22)	1	3	CONVERY, A. J.	SO	WEST VIRGINIA	:27.88	:58.33
22)	3	5	MOE, CASS	FR	MINNESOTA	:28.05	:58.33
24)	3	6	BOWMAN, BRIDGETT	FR	FLORIDA	:28.07	:58.53
25)	2	8	RITCH, CATHY	FR	TEXAS	:28.46	:59.12
26)	3	7	CONGILIO, DENISE	SO	CLEMSON	:28.90	:59.73
27)	1	4	WARTA, DARLENE	JR	PURDUE	:29.21	1:01.17

WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 17, 1989

EVENT : 13 WOMEN'S 3 METER SPRINGBOARD DIVING

QUALIFYING FOR This Meet: 425.00

RANK	NAME	YEAR	TEAM	SEMI		
				PRELIM	FINALS	FINALS
1	JENKINS, KELLY	SO	TEXAS	475.35	208.10	534.55
2	WILSON, KRISTA	JR	STHRN. METHODIST	463.00	198.75	519.50
3	WILLIAMS, WENDY	JR	MIAMI	505.70	205.45	518.90
4	CONNORS, KATIE	JR	STANFORD	470.30	193.00	501.55
5	DALTON, ROBBIE	SO	SOUTH CAROLINA	464.15	186.40	495.50
6	PEZEK, LINDA	JR	HOUSTON	470.30	178.20	491.40
7	FARRELL, JULIE		MICHIGAN STATE	457.55	200.70	488.85
8	WADLINGTON, BETH	FR	SOUTH CAROLINA	459.00	195.00	462.35
9	MAISCH, ALISON	SR	LOUISIANA STATE	457.50		
10	FLETCHER, LEE ANN	SO	GEORGIA	452.35		
11	WILLIAMS, BRITT	JR	U. C. L. A.	446.15		
12	DECKER, LISA	SR	MIAMI	440.35		
13	BORUP, REYNE	SR	SOUTH CAROLINA	440.30		
14	PROFUMO, LAURA	SO	OHIO STATE	432.40		
15	NELSON, COURTNEY	SO	BRIGHAM YOUNG	427.20		
16	GOLTMAN, KARLA	SR	U. C. L. A.	419.80		
17	MARTIN, BECKY	JR	ARKANSAS	416.55		
18	OVERMYER, PATTI	JR	TEXAS	415.80		
19	HANSEN, AMY	JR	MICHIGAN	415.20		
20	STEVENS, CARRIE		WISCONSIN	412.25		
21	TRAMMELL, CLARA	SR	MICHIGAN	406.70		
22	RISSBERGER, KAREN	SO	ARIZONA	406.40		
23	LOFGREN, SUSAN	SR	BROWN	406.15		
24	SULLIVAN, JULIE	SR	MINNESOTA	404.95		
25	KOZIMOR, DANA	SO	NORTHEASTERN	403.75		
26	BEAVIS, ANN-MARIE		ILLINOIS	398.90		
27	AARSEN, AMY	SO	NEBRASKA	395.30		
28	CARDARELLI, DARLENE	JR	PURDUE	390.30		
29	CULLINGS, MUGS		EASTERN MICHIGAN	383.40		
30	WHITE, MICHELLE	SR	NORTHEASTERN	381.45		
31	KELSEY, NIKKI	JR	OAKLAND	377.80		

N. C. A. A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUFUI)
 March 17, 1989

EVENT : 14 WOMEN'S 400 YARDS MEDLEY RELAY

US Open Record: 3:38.17 STANFORD 1987
 American Record: 3:38.17 STANFORD 1987
 NCAA Record: 3:38.17 STANFORD 1987
 Meet Record: 3:38.17 STANFORD 1987
 QUALIFYING FOR This Meet: 3:50.36

FINAL RESULTS

PLACE	NAME	YEAR	TEAM	TRIALS	FINAL
CHAMPIONSHIP FINAL					
1)	FLORIDA			3:44.82	3:38.36
1)	LINEHAN, KRISTEN	FR	:55.55	3) GORMAN, JULIA	JR :52.98
2)	ZUNICH, STEPHANIE	SO	1:01.40	4) TORRES, DARA	SR :48.45
2)	STANFORD			3:45.82	3:39.51
1)	DONAHUE, MICHELLE	SR	:56.01	3) JOHNSON, JENNA	SR :52.80
2)	JOHNSON, JILL	JR	1:02.13	4) BERZINS, AIMEE	SR :48.57
3)	TEXAS			3:45.89	3:43.51
1)	HAYES, ANDREA	JR	:56.81	3) CRIPPS, ANNABELLE	SR :53.86
2)	TIERNEY, DORSEY	FR	1:04.61	4) FETTER, LEIGH ANN	SO :48.23
4)	TENNESSEE			3:47.66	3:45.01
1)	BYRNE, CATHERINE	FR	:56.78	3) WEIS, SARAH	FR :55.76
2)	IGNATOSKY, TRACY	SR	1:02.82	4) McGRATH, JENNY	FR :49.65
5)	CALIFORNIA			3:46.94	3:46.13
1)	KUHLMAN, KRISTIN	JR	:57.29	3) WALKER, ALICIA	SO :54.33
2)	DOBERNECK, MEGAN	JR	1:04.60	4) ANDERSON, SARAH	SO :49.91
6)	MICHIGAN			3:47.75	3:46.59
1)	LIEBNER, STEFANIE	JR	:57.70	3) DeMAAT, GWEN	JR :55.38
2)	COLLTON, ANN	JR	1:03.06	4) SWIX, MICHELLE	FR :50.45
7)	ARIZONA STATE			3:48.88	3:50.04
1)	QUAS, JODI	SO	:58.89	3) ALLINGTON, MISSY	SR :56.28
2)	MORTENSON, SUSIE	JR	1:04.86	4) OSBORNE, NANCY	SO :50.01
8)	ALABAMA			3:48.74	3:51.01
1)	HUCAL, KYM	FR	:58.66	3) PORTELA, DORIE	FR :56.47
2)	PURCELL, KELLY	JR	1:04.71	4) HARRISON, ANITA	SR :51.17

CONSOLATION FINAL

9)	MINNESOTA			3:50.10	3:47.78
1)	SWANUM, NANCY	SR	:57.51	3) VOLNA, AMY	SR :57.04
2)	GREWENOW, TAMI	JR	1:02.87	4) NIEDENFUER, STACEY	FR :50.36
10)	CLEMSON			3:49.54	3:48.84
1)	BAKEHORN, JILL	JR	:56.83	3) HUGHES, LYNDA BETH	SR :55.94
2)	GRODSKY, RUTH	SR	1:06.24	4) KREMER, MITZI	JR :49.83

(CONTINUED ON NEXT PAGE)

EVENT: 14 WOMEN'S 400 YARDS MEDLEY RELAY

(CONTINUED)

11) MICHIGAN STATE			3:50.31		3:48.86
1) ODOM, KERI	SO	:58.73	3) SMYLES, KELLY	SR	:55.14
2) SCHÖENLE, MARY	SR	1:03.57	4) AGAR, ANN	SR	:51.42
12) U.C.L.A.			3:49.68		3:49.77
1) POTREFKA, SUSAN	JR	:57.89	3) WARD, MONICA	SR	:55.55
2) BADDING, JEAN	SR	1:06.40	4) SUSSER, JENNY	SR	:49.93
13) GEORGIA			3:50.59		3:49.83
1) QUINN, KALLI	JR	:58.84	3) RITINS, JENNIFER	SR	:55.89
2) RYAN, LISA	FR	1:04.73	4) MOSDELL, KARLA	JR	:50.37
14) SOUTHERN CAL.			3:50.60		3:51.68
1) LECKONBY, ROBIN	SO	1:00.70	3) O'LOUGHLIN, TERRI	JR	:57.17
2) SEWARD, LESLIE	FR	1:04.02	4) DORMAN, LISA	SO	:49.79
15) KANSAS			3:49.93		3:52.16
1) FISHER, JENNIFER	SR	1:00.19	3) PRANGER, BARB	FR	:55.32
2) EASTON, ERIN	SR	1:05.69	4) SPRY, SUE	SR	:50.96
16) NEBRASKA			3:51.14		3:53.30
1) JOHNSON, CAROLE	JR	:50.84	3) GARCIA, JENELL	SO	:56.04
2) NEUENFELDT, KRISTEN	SO	1:06.94	4) MATHENY, MINDY	SO	:51.48

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 17, 1989

EVENT : 14 WOMEN'S 400 YARDS MEDLEY RELAY

US Open Record:	3:38.17	STANFORD	1987
American Record:	3:38.17	STANFORD	1987
NCAA Record:	3:38.17	STANFORD	1987
Meet Record:	3:38.17	STANFORD	1987
QUALIFYING FOR This Meet:	3:50.36		

SEEDING FOR FINALS

LANE	NAME	YEAR	TEAM	TRIALS
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CONSOLATION FINAL

1	SOUTHERN CAL.			3:50.60	_____
2	MICHIGAN STATE			3:50.31	_____
3	KANSAS			3:49.93	_____
4	CLEMSON			3:49.54	_____
5	U.C.L.A.			3:49.68	_____
6	MINNESOTA			3:50.10	_____
7	GEORGIA			3:50.59	_____
8	NEBRASKA			3:51.14	_____

CHAMPIONSHIP FINAL

1	ALABAMA			3:48.74	_____
2	TENNESSEE			3:47.66	_____
3	TEXAS			3:45.89	_____
4	FLORIDA			3:44.82	_____
5	STANFORD			3:45.82	_____
6	* CALIFORNIA			3:46.94	_____
7	MICHIGAN			3:47.75	_____
8	ARIZONA STATE			3:48.88	_____

ALTERNATES

17)	ARIZONA	3:51.60
18)	ARKANSAS	3:52.27
19)	NORTH CAROLINA	3:52.78
20)	PENN. STATE	3:53.90
	STHRN. METHODIST	DISQUAL
	NORTHWESTERN	DISQUAL

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 17, 1989

EVENT : 14 WOMEN'S 400 YARDS MEDLEY RELAY

US Open Record: 3:38.17 STANFORD 1987
 American Record: 3:38.17 STANFORD 1987
 NCAA Record: 3:38.17 STANFORD 1987
 Meet Record: 3:38.17 STANFORD 1987
 QUALIFYING FOR This Meet: 3:50.36

TRIALS

RANK	H#	PL	NAME	YEAR	TEAM	TIME
1)	3	1	FLORIDA			3:44.82
		1)	LINEHAN, KRISTEN	FR		:56.99
		2)	ZUNICH, STEPHANIE	SO		1:02.99
		3)	GORMAN, JULIA	JR		:53.94
		4)	DANIEL, DEBBIE	SR		:50.90
2)	2	1	STANFORD			3:45.82
		1)	DONAHUE, MICHELLE	SR		:56.83
		2)	JOHNSON, JILL	JR		1:02.94
		3)	JOHNSON, JENNA	SR		:54.10
		4)	BERZINS, AIMEE	SR		:51.95
3)	3	2	TEXAS			3:45.89
		1)	HAYES, ANDREA	JR		:57.40
		2)	DOOLAN, JEANNE	JR		1:03.94
		3)	CRIPPS, ANNABELLE	SR		:54.68
		4)	COOPER, JULIE	FR		:49.87
4)	1	1	CALIFORNIA			3:46.94
		1)	KUHLMAN, KRISTIN	JR		:56.99
		2)	DOBERNECK, MEGAN	JR		1:04.63
		3)	WALKER, ALICIA	SO		:54.28
		4)	MEYERS, LISA	JR		:51.04
5)	3	3	TENNESSEE			3:47.66
		1)	BYRNE, CATHERINE	FR		:56.52
		2)	IGNATOSKY, TRACY	SR		1:04.28
		3)	WEIS, SARAH	FR		:56.12
		4)	McGRATH, JENNY	FR		:50.74
6)	1	2	MICHIGAN			3:47.75
		1)	LIEBNER, STEFANIE	JR		:57.63
		2)	COLLTON, ANN	JR		1:03.50
		3)	DeMAAT, GWEN	JR		:55.87
		4)	SWIX, MICHELLE	FR		:50.75
7)	2	2	ALABAMA			3:48.74
		1)	HUCAL, KYM	FR		:58.30
		2)	PURCELL, KELLY	JR		1:03.59
		3)	PORTELA, DORIE	FR		:56.46
		4)	HARRISON, ANITA	SR		:50.39
8)	2	3	ARIZONA STATE			3:48.88
		1)	QUAS, JODI	SO		:58.30
		2)	MORTENSON, SUSIE	JR		1:05.36
		3)	LUNDIN, THERESE	FR		:56.03
		4)	OSBORNE, NANCY	SO		:49.19
9)	1	3	CLEMSON			3:49.54
		1)	BAKEHORN, JILL	JR		:56.75
		2)	GRODSKY, RUTH	SR		1:05.70
		3)	HUGHES, LYNDIA BETH	SR		:57.16
		4)	KREMER, MITZI	JR		:49.93
10)	1	4	U.C.L.A.			3:49.68
		1)	POTREPKA, SUSAN	JR		:57.98
		2)	BADDING, JEAN	SR		1:06.11
		3)	WARD, MONICA	SR		:55.69
		4)	SUSSER, JENNY	SR		:49.90
11)	1	5	KANSAS			3:49.93
		1)	FISHER, JENNIFER	SR		:59.41
		2)	EASTON, ERIN	SR		1:04.79
		3)	FRANGER, BARB	FR		:54.59
		4)	SPRY, SUE	SR		:51.14

(CONTINUED ON NEXT PAGE)

EVENT: 14 WOMEN'S 400 YARDS MEDLEY RELAY

(CONTINUED)

12)	3	4 MINNESOTA			3:50.10			
	1)	SWANUM, NANCY	SR	:57.95	3)	HERINGER, SHANNON	JR	:57.84
	2)	BREWENOW, TAMI	JR	1:03.43	4)	VOLNA, AMY	SR	:50.88
13)	2	4 MICHIGAN STATE			3:50.31			
	1)	ODOM, KERI	SO	:58.41	3)	SMYLES, KELLY	SR	:56.45
	2)	SCHOENLE, MARY	SR	1:03.93	4)	AGAR, ANN	SR	:51.52
14)	2	5 GEORGIA			3:50.59			
	1)	QUINN, KALLI	JR	:58.30	3)	RITINS, JENNIFER	SR	:56.21
	2)	RYAN, LISA	FR	1:05.89	4)	MOSDELL, KARLA	JR	:50.19
15)	3	5 SOUTHERN CAL.			3:50.60			
	1)	LECKONBY, ROBIN	SO	:59.90	3)	O'LOUGHLIN, TERRI	JR	:55.20
	2)	SEWARD, LESLIE	FR	1:05.30	4)	DORMAN, LISA	SO	:50.20
16)	1	6 NEBRASKA			3:51.14			
	1)	JOHNSON, CAROLE	JR	:58.92	3)	GARCIA, JENELL	SO	:55.56
	2)	NEUENFELDT, KRISTEN	SO	1:06.12	4)	MATHENY, MINDY	SO	:50.54
17)	1	7 ARIZONA			3:51.60			
	1)	O'LEARY, JUDY	SO	:59.20	3)	AHMANN, CHRISTINE	FR	:55.75
	2)	KING, KELLI	FR	1:04.82	4)	SIMMONS, CHERYL	SC	:51.83
18)	2	6 ARKANSAS			3:52.27			
	1)	SHEEDY, KRIS	SO	:58.47	3)	PEASE, HEIDI	FR	:57.17
	2)	TER POORTEN, CYNTHIA	FR	1:06.20	4)	DUNCAN, NANCY	JR	:50.43
19)	3	6 NORTH CAROLINA			3:52.78			
	1)	POWERS, WENDY	SR	:59.70	3)	BUDDMEYER, MELANIE	SR	:56.40
	2)	BROWN, LISA	FR	1:04.99	4)	BEATTIE, KIMBERLY	SR	:51.69
20)	3	7 PENN. STATE			3:53.90			
	1)	SONNTAG, DENISE	JR	:59.54	3)	ELIAS, KRISTEN	SR	:54.66
	2)	HAAS, BETH	FR	1:06.64	4)	LILLY, KRISTIN	SO	:53.06
	3	STHRN. METHODIST			DISQUAL			
	1)	JORDAN, JENNY	SR		3)	OWENS, LINDSAY	FR	
	2)	PORTER, BRIGITTE	FR		4)	VOLTMER, ALICIA	SO	
	?	NORTHWESTERN			DISQUAL			
	1)	MOROVITZ, SIMONE	FR		3)	HOLMES, LORI	JR	
	2)	CHARNES, AMY	SO		4)	TAKAI, NADINE	FR	

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 18, 1989

EVENT : 15 WOMEN'S 1650 YARDS FREESTYLE

US Open Record:	15:44.98	JANET EVANS	FULLERTON	1989
American Record:	15:44.98	JANET EVANS	FULLERTON	1989
NCAA Record:	15:50.86	TAMI BRUCE	FLORIDA	1988
Meet Record:	15:50.86	TAMI BRUCE	FLORIDA	1988
QUALIFYING FOR This Meet:		16:38.09		

HEAT 5

1 DeMAAT, GWEN	JR	MICHIGAN	16:25.19	<u>16 21.5</u>	8
2 SIMMONS, CHERYL	SO	ARIZONA	16:22.88	<u>16 09.70</u>	7
3 HAYES, ANDREA	JR	TEXAS	16:16.46	<u>16 02.68</u>	6
4 HANSEN, ERIKA	FR	GEORGIA	16:08.25	<u>16 00.04</u>	5
5 ANDERSON, SAPAH	SO	CALIFORNIA	16:13.81	<u>16 16.31</u>	4
6 METZ, BARBARA	SO	STANFORD	16:20.60	<u>16 10.01</u>	3
7 TURLISH, HANNAH	SO	NORTH CAROLINA	16:24.39	<u>16 42.70</u>	2
8 SMITH, SHERYL	SO	U.C.L.A.	16:25.97	<u>16 27.04</u>	1

RANKINGS GOING INTO FINAL HEATS

1) ARNOULD, ISABELLE	FR	SOUTH CAROLINA	16:14.04	5
2) BROSSMAN, JULIANE	JR	FLORIDA	16:17.06	7
3) LINDER, JENNIFER	SO	ARIZONA STATE	16:23.74	9
4) ARRIS, KATY	FR	TEXAS	16:27.28	11
5) HOY, MISSY	SO	TENNESSEE	16:28.91	12
6) GOTTLIEB, SUSAN	SO	OHIO STATE	16:31.47	13
7) KRIEGSMAN, CHERYL	SR	CALIFORNIA	16:33.57	14
8) HOFFMAN, KATHY	FR	TENNESSEE	16:35.45	
9) SMITH, BARBARA	SR	KANSAS	16:36.17	
10) SUWALSKI, SUSAN	SO	GEORGIA	16:38.36	
11) NEWTON, LYNN	FR	MINNESOTA	16:38.71	
12) PECK, MARILYN	SO	NORTHWESTERN	16:39.54	
13) ROTHENBACH, PEGGY	JR	GEORGIA	16:39.92	
14) LIEBNER, STEFANIE	JR	MICHIGAN	16:44.24	
15) MARTIN, JULIE	FR	STANFORD	16:46.47	
16) RICHARDSON, MICHELE	FR	CLEMSON	16:46.61	
17) WOJTOWICZ, JOAN	JR	TEXAS A&M	16:48.26	
18) EMERSON, CHRIS	SR	TEXAS	16:51.13	
19) HETTICHE, KATHY	JR	SOUTHERN CAL.	16:51.31	
20) ANDERSON, DANA	SR	STANFORD	16:53.15	
21) BABASHOFF, DEBORAH	FR	MIAMI	16:55.12	
22) PRATT, BARTLEY	JR	KENTUCKY	16:55.41	
23) MURBACH, KATHIE	FR	SOUTHERN CAL.	16:56.30	
24) McCLURE, KAREN	FR	SOUTHERN CAL.	16:56.86	
25) MERRYMAN, CHERYL	FR	TEXAS	16:57.44	JD
26) BURNETT, LENORE	FR	NORTHWESTERN	16:57.43	JD
27) BROWN, KIMBERLY	FR	ARIZONA	17:08.60	

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 18, 1989

EVENT : 16 WOMEN'S 200 YARDS BACKSTROKE

US Open Record:	1:55.16	BETSY MITCHELL	TEXAS	1987
American Record:	1:55.16	BETSY MITCHELL	TEXAS	1987
NCAA Record:	1:55.16	BETSY MITCHELL	TEXAS	1987
Meet Record:	1:55.16	BETSY MITCHELL	TEXAS	1987
QUALIFYING FOR This Meet:	2:03.09			

FINAL RESULTS

PLACE	NAME	YEAR	TEAM	TRIALS	FINAL
CHAMPIONSHIP FINAL					
1)	LINEHAN, KRISTEN	FR	FLORIDA	1:59.93	1:57.89
	:27.41 :57.05	1:27.19	1:57.89		
2)	JORDAN, JENNY	SR	STHRN. METHODIST	2:00.44	1:59.35
	:28.24 :58.07	1:28.57	1:59.35		
3)	TRIMBLE, DEDE	FR	STANFORD	1:59.25	1:59.79
	:28.41 :58.07	1:28.44	1:59.79		
4)	DONAHUE, MICHELLE	SR	STANFORD	1:59.87	1:59.83
	:28.13 :57.87	1:28.36	1:59.83		
5)	MILLER, SUSANNAH	JR	STANFORD	1:59.22	2:00.00
	:28.17 :58.01	1:28.19	2:00.00		
6)	SMITH, MICHELE	SO	SOUTH CAROLINA	2:01.10	2:01.43
	:28.15 :58.31	1:29.48	2:01.43		
7)	BYRNE, CATHERINE	FR	TENNESSEE	2:01.35	2:01.45
	:27.54 :58.16	1:29.95	2:01.45		
8)	BAKEHORN, JILL	JR	CLEMSON	2:00.54	2:02.44
	:27.76 :58.06	1:29.73	2:02.44		
CONSOLATION FINAL					
9)	QUINN, KALLI	JR	GEORGIA	2:02.01	2:00.71
	:28.55 :59.10	1:29.75	2:00.71		
10)	GILDEA, DEIRDRE	SR	TENNESSEE	2:01.94	2:01.25
	:28.76 :59.61	1:30.13	2:01.25		
11)	WELCH, KATIE	FR	CALIFORNIA	2:01.99	2:01.62
	:28.96 :59.47	1:30.33	2:01.62		
12)	SMITH, JODY	SO	STANFORD	2:02.43	2:02.50
	:28.61 :59.28	1:30.60	2:02.50		
13)	SOULEN, MARGARET	SR	VIRGINIA TECH	2:02.12	2:02.65
	:28.88 :59.61	1:30.77	2:02.65		
14)	DOWNES, PIPPA	FR	CALIFORNIA	2:02.79	2:02.74
	:29.43 1:00.54	1:31.48	2:02.74		
15)	POTREFKA, SUSAN	JR	U.C.L.A.	2:02.71	2:02.81
	:28.97 :59.08	1:30.10	2:02.81		
16)	CONVERY, A. J.	SO	WEST VIRGINIA	2:02.75	2:05.71
	:28.98 1:00.79	1:32.78	2:05.71		

N. C. A. A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 18, 1989

EVENT : 16 WOMEN'S 200 YARDS BACKSTROKE

US Open Record:	1:55.16	BETSY MITCHELL	TEXAS	1987
American Record:	1:55.16	BETSY MITCHELL	TEXAS	1987
NCAA Record:	1:55.16	BETSY MITCHELL	TEXAS	1987
Meet Record:	1:55.16	BETSY MITCHELL	TEXAS	1987
QUALIFYING FOR This Meet:	2:03.09			

SEEDING FOR FINALS

LANE	NAME	YEAR	TEAM	TRIALS
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CONSOLATION FINAL

1	CONVERY, A. J.	SO	WEST VIRGINIA	2:02.75	_____
2	SMITH, JODY	SO	STANFORD	2:02.43	_____
3	QUINN, KALLI	JR	GEORGIA	2:02.01	_____
4	GILDEA, DEIRDRE	SR	TENNESSEE	2:01.94	_____
5	WELCH, KATIE	FR	CALIFORNIA	2:01.99	<u>201.62</u> * SR
6	SOULEN, MARGARET	SR	VIRGINIA TECH	2:02.12	_____
7	POTREPKA, SUSAN	JR	U. C. L. A.	2:02.71	_____
8	DOWNES, PIPPA	FR	CALIFORNIA	2:02.79	_____

CHAMPIONSHIP FINAL

1	SMITH, MICHELE	SO	SOUTH CAROLINA	2:01.10	<u>32578</u>
2	JORDAN, JENNY	SR	STHRN. METHODIST	2:00.44	<u>2705</u>
3	DONAHUE, MICHELLE	SR	STANFORD	1:59.87	<u>1738</u>
4	MILLER, SUSANNAH	JR	STANFORD	1:59.22	<u>1598</u>
5	TRIMBLE, DEDE	FR	STANFORD	1:59.25	<u>2284</u>
6	LINEHAN, KRISTEN	FR	FLORIDA	1:59.93	<u>1724</u>
7	BAKEHORN, JILL	JR	CLEMSON	2:00.54	<u>2674</u>
8	BYRNE, CATHERINE	FR	TENNESSEE	2:01.35	<u>2470</u>

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ALTERNATES

17)	QUAS, JODI	SO	ARIZONA STATE	2:03.19
18)	DEACON, WENDY	SR	VANDERBILT	2:03.32
19)	PERKINS, LORRAINE	SO	FLORIDA	2:03.73
20)	ANDERSON, LISA	FR	MICHIGAN	2:03.98
21)	CLINE, KATHRYN	SO	BRIGHAM YOUNG	2:04.04
21)	BOWMAN, BRIDGETT	FR	FLORIDA	2:04.04
23)	TRIPP, JENNIFER	JR	FLORIDA	2:04.52
24)	KUHLMAN, KRISTIN	JR	CALIFORNIA	2:04.64
25)	BRINSON, SIDNEY	FR	FLORIDA	2:06.18
26)	RITCH, CATHY	FR	TEXAS	2:07.29
27)	CONGILIO, DENISE	SO	CLEMSON	2:08.18
28)	MOE, CASS	FR	MINNESOTA	2:09.19

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 18, 1989

EVENT : 17 WOMEN'S 100 YARDS FREESTYLE

US Open Record:	:48.20	ANGEL MYERS	AMERICUS BLUE	1988
American Record:	:48.20	ANGEL MYERS	AMERICUS BLUE	1988
NCAA Record:	:48.26	DARA TORRES	FLORIDA	1988
Meet Record:	:48.26	DARA TORRES	FLORIDA	1988
QUALIFYING FOR This Meet:				:50.72

SEEDING FOR FINALS

LANE	NAME	YEAR	TEAM	TRIALS
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CONSOLATION FINAL

1	MOSDELL, KARLA	JR	GEORGIA	:50.28	_____
2	BUCKOVICH, SUZY	SO	STANFORD	:50.25	_____
3	SUSSER, JENNY	SR	U.C.L.A.	:49.99	_____
4	COOPER, JULIE	FR	TEXAS	:49.62	_____
5	MARLEY, NANCY	FR	FLORIDA	:49.81	_____
6	KERR, JANE	FR	FLORIDA	:50.18	_____
7	ELLIS, JANA	SR	FLORIDA	:50.28	_____
8	OSBORNE, NANCY	SO	ARIZONA STATE	:50.31	_____

CHAMPIONSHIP FINAL

1	FETTER, LEIGH ANN	SO	TEXAS	:49.46	_____
2	MADSEN, COURTNEY	SR	TEXAS	:49.45	_____
3	MYERS, ANGEL	SR	FURMAN	:49.31	_____
4	BERZINS, AIMEE	SR	STANFORD	:48.96	_____
5	KREMER, MITZI	JR	CLEMSON	:49.04	_____
6	ZEMINA, PAIGE	SO	FLORIDA	:49.33	_____
7	TORRES, DARA	SR	FLORIDA	:49.45	_____
8	JOHNSON, JENNA	SR	STANFORD	:49.54	_____

ALTERNATES

17)	COWART, CARMEN	SR	FLORIDA	:50.39
18)	BRAVIS, DIANNE	SO	CLEMSON	:50.51
19)	MEAGHER, PEGGY	SR	TEXAS	:50.68
20)	DOOLAN, JEANNE	JR	TEXAS	:50.72
21)	McGRATH, JENNY	FR	TENNESSEE	:50.76
22)	THOMPSON, MICHELLE	SO	ARIZONA STATE	:50.80
22)	AIRAS, MAIJA		HOUSTON	:50.80
24)	DORMAN, LISA	SO	SOUTHERN CAL.	:50.87
25)	VALERIO, MELANIE	SO	VIRGINIA	:50.91
26)	BROOKOVER, AMY	JR	COLORADO STATE	:50.95
27)	CRIPPS, ANNABELLE	SR	TEXAS	:51.01
28)	HERNDON, MELISSA	JR	U.C.L.A.	:51.05
29)	STOUDT, KRISTIN	FR	U.C.L.A.	:51.10
30)	BRANNON, JENNIFER	SO	UC SANTA BARBARA	:51.32
31)	PORTER, BRIGITTE	FR	STHRN. METHODIST	:51.37
31)	HARRISON, ANITA	SR	ALABAMA	:51.37
33)	DUNCAN, NANCY	JR	ARKANSAS	:51.44
33)	TIDBALL, AMY	SO	CALIFORNIA	:51.44
35)	KRAEMER, KAREN	FR	STANFORD	:51.50
36)	WENTZEL, ANDREA	FR	TENNESSEE	:51.61

(CONTINUED ON NEXT PAGE)

March 18, 1989

EVENT : 17 WOMEN'S 100 YARDS FREESTYLE

US Open Record: :48.20 ANGEL MYERS AMERICUS BLUE 1988
American Record: :48.20 ANGEL MYERS AMERICUS BLUE 1988
NCAA Record: :48.26 DARA TORRES FLORIDA 1988
Meet Record: :48.26 DARA TORRES FLORIDA 1988
QUALIFYING FOR This Meet: :50.72

FINAL RESULTS

PLACE	NAME	YEAR	TEAM	TRIALS	FINAL
CHAMPIONSHIP FINAL					
1)	FETTER, LEIGH ANN	SO	TEXAS	:49.46	:48.68
	:23.28 :48.68				
2)	JOHNSON, JENNA	SR	STANFORD	:49.54	:48.78
	:23.56 :48.78				
3)	KREMER, MITZI	JR	CLEMSON	:49.04	:48.84
	:24.01 :48.84				
4)	BERZINS, AIMEE	SR	STANFORD	:48.96	:48.88
	:23.65 :48.88				
5)	TORRES, DARA	SR	FLORIDA	:49.45	:49.09
	:23.56 :49.09				
6)	MYERS, ANGEL	SR	FURMAN	:49.31	:49.21
	:23.59 :49.21				
7)	MADSEN, COURTNEY	SR	TEXAS	:49.45	:49.29
	:23.72 :49.29				
8)	ZEMINA, PAIGE	SO	FLORIDA	:49.33	:49.49
	:24.15 :49.49				

CONSOLATION FINAL

9)	COOPER, JULIE	FR	TEXAS	:49.62	:49.61
	:23.93 :49.61				
10)	SUSSER, JENNY	SR	U.C.L.A.	:49.99	:50.02
	:24.20 :50.02				
11)	BUCKOVICH, SUZY	SO	STANFORD	:50.25	:50.07
	:24.30 :50.07				
12)	MARLEY, NANCY	FR	FLORIDA	:49.81	:50.12
	:24.14 :50.12				
13)	OSBORNE, NANCY	SO	ARIZONA STATE	:50.31	:50.16
	:24.42 :50.16				
14)	ELLIS, JANA	SR	FLORIDA	:50.28	:50.29
	:24.43 :50.29				
15)	KERR, JANE	FR	FLORIDA	:50.18	:50.54
	:24.87 :50.54				
16)	MOSDELL, KARLA	JR.	GEORGIA	:50.28	:50.68
	:24.16 :50.68				

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 18, 1989

EVENT : 18 WOMEN'S 200 YARDS BREASTSTROKE

US Open Record: 2:09.70 HIROKO NAGASAKI GOLDEN BEAR S.C. 1987
 American Record: 2:11.46 TRACY CAULKINS NASHVILLE AQUAT. 1980
 NCAA Record: 2:11.65 HIROKO NAGASAKI CALIFORNIA 1988
 Meet Record: 2:11.65 HIROKO NAGASAKI CALIFORNIA 1988
 QUALIFYING FOR This Meet: 2:19.21

FINAL RESULTS

PLACE	NAME	YEAR	TEAM	TRIALS	FINAL
CHAMPIONSHIP FINAL					
1)	COLLTON, ANN	JR	MICHIGAN	2:14.62	2:12.96
	:30.46 1:04.55		1:38.58 2:12.96		
2)	JOHNSON, JILL	JR	STANFORD	2:13.47	2:13.11
	:30.06 1:03.91		1:38.18 2:13.11		
3)	PURCELL, KELLY	JR	ALABAMA	2:15.24	2:15.32
	:31.20 1:05.04		1:39.71 2:15.32		
4)	TIERNEY, DORSEY	FR	TEXAS	2:15.55	2:15.81
	:30.76 1:05.05		1:40.01 2:15.81		
5)	ZUNICH, STEPHANIE	SO	FLORIDA	2:16.84	2:15.87
	:30.39 1:04.66		1:39.76 2:15.87		
6)	BRINSER, STEPHANIE	FR	TENNESSEE	2:17.52	2:16.40
	:31.07 1:05.11		1:40.58 2:16.40		
7)	IGNATOSKY, TRACY	SR	TENNESSEE	2:17.17	2:16.55
	:30.40 1:04.48		1:39.85 2:16.55		
8)	LENTH, SUSAN	SR	STANFORD	2:17.30	2:18.50
	:31.74 1:06.18		1:41.82 2:18.50		

CONSOLATION FINAL

9)	FELTON, CAROL	SO	CALIFORNIA	2:18.00	2:17.69
	:31.90 1:06.72		1:42.17 2:17.69		
10)	VAN DYKE, DANIELLE	FR	FLORIDA STATE	2:17.91	2:17.87
	:31.07 1:06.53		1:42.29 2:17.87		
11)	KING, KELLI	FR	ARIZONA	2:19.11	2:18.25
	:31.49 1:06.78		1:42.35 2:18.25		
12)	TUTON, JENNY	FR	STANFORD	2:18.37	2:18.42
	:31.85 1:06.09		1:42.35 2:18.42		
13)	SEWARD, LESLIE	FR	SOUTHERN CAL.	2:18.16	2:18.85
	:31.29 1:06.50		1:42.66 2:18.85		
14)	DUCKWORTH, PAMELA	FR	VIRGINIA	2:19.53	2:18.97
	:32.56 1:07.58		1:43.05 2:18.97		
15)	SCHAPER, WENDE	FR	MARYLAND	2:19.09	2:19.82
	:31.74 1:07.21		1:43.05 2:19.82		
16)	HUTTON, HOLLY	FR	NORTHWESTERN	2:18.80	2:19.89
	:31.92 1:06.97		1:42.81 2:19.89		

N. C. A. A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 18, 1989

EVENT :

EVENT : 18 WOMEN'S 200 YARDS BREASTSTROKE

US Open Record:	2:09.70	HIROKO NAGASAKI	GOLDEN BEAR S.C.	1987
American Record:	2:11.46	TRACY CAULKINS	NASHVILLE AQUAT.	1980
NCAA Record:	2:11.65	HIROKO NAGASAKI	CALIFORNIA	1988
Meet Record:	2:11.65	HIROKO NAGASAKI	CALIFORNIA	1988
QUALIFYING FOR This Meet:	2:19.21			

SEEDING FOR FINALS

LANE	NAME	YEAR	TEAM	TRIALS
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CONSOLATION FINAL

1	KING, KELLI	FR	ARIZONA	2:19.11	_____
2	HUTTON, HOLLY	FR	NORTHWESTERN	2:18.80	_____
3	SEWARD, LESLIE	FR	SOUTHERN CAL.	2:18.16	_____
4	VAN DYKE, DANIELLE	FR	FLORIDA STATE	2:17.91	_____
5	FELTON, CAROL	SO	CALIFORNIA	2:18.00	<u>2:17.67</u>
6	TOTON, JENNY	FR	STANFORD	2:18.37	_____
7	SCHAFER, WENDE	FR	MARYLAND	2:19.09	_____
8	DUCKWORTH, PAMELA	FR	VIRGINIA	2:19.53	_____

CHAMPIONSHIP FINAL

1	LENTH, SUSAN	SR	STANFORD	2:17.30	_____
2	ZUNICH, STEPHANIE	SO	FLORIDA	2:16.84	_____
3	PURCELL, KELLY	JR	ALABAMA	2:15.24	_____
4	JOHNSON, JILL	JR	STANFORD	2:13.47	_____
5	COLLTON, ANN	JR	MICHIGAN	2:14.62	_____
6	TIERNEY, DORSEY	FR	TEXAS	2:15.55	_____
7	IGNATOSKY, TRACY	SR	TENNESSEE	2:17.17	_____
8	BRINSER, STEPHANIE	FR	TENNESSEE	2:17.52	_____

ALTERNATES

17)	KOEGH, LOUISE	JR	IOWA	2:19.68
18)	POWERS, WENDY	SR	NORTH CAROLINA	2:19.90
19)	BROWN, MARY JANE	SO	KENTUCKY	2:20.47
20)	TAKAI, NADINE	FR	NORTHWESTERN	2:20.62
21)	JOHNSON, SUSAN	FR	STANFORD	2:20.67
22)	BRIDGERS, MEREDITH	SO	EAST CAROLINA	2:20.84
23)	HASLACH, MAUREEN	FR	ARIZONA	2:20.97
24)	GREWENOW, TAMI	JR	MINNESOTA	2:21.39
25)	HENDRICKS, HEIDI	FR	ARIZONA STATE	2:21.53
26)	GRODSKY, RUTH	SR	CLEMSON	2:21.86
27)	McCLURE, KAREN	FR	SOUTHERN CAL.	2:22.78
28)	GRATHWOHL, JENNY	FR	TENNESSEE	2:22.81
29)	ADAMS, JENNI	SO	IOWA STATE	2:22.94
30)	NEIDHOEFER, KRISTEN	FR	ARIZONA STATE	2:23.83
31)	GRIMES, LAURA	FR	TEXAS A&M	2:23.84
32)	ECK, JENNIFER	JR	MICHIGAN	2:24.26
33)	KYROLAINEÑ, TUIJA	FR	NEVADA-LAS VEGAS	2:25.52
34)	MORTENSON, SUSIE	JR	ARIZONA STATE	2:26.52

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUFUI)
 March 18, 1989

EVENT : 19 WOMEN'S 200 YARDS BUTTERFLY

US Open Record:	1:52.99	MARY T. MEAGHER	LAKESIDE S.C.	1981
American Record:	1:52.99	MARY T. MEAGHER	LAKESIDE S.C.	1981
NCAA Record:	1:54.52	MARY T. MEAGHER	CALIFORNIA	1986
Meet Record:	1:54.52	MARY T. MEAGHER	CALIFORNIA	1986
QUALIFYING FOR This Meet:	2:01.89			

FINAL RESULTS

PLACE	NAME	YEAR	TEAM	TRIALS	FINAL
CHAMPIONSHIP FINAL					
1)	GORMAN, JULIA	JR	FLORIDA	1:58.71	1:56.94
	:26.72 :56.16	1:26.31	1:56.94		
2)	GRIGLIONE, MICHELLE	SO	STANFORD	1:59.21	1:57.99
	:26.72 :56.73	1:27.38	1:57.99		
3)	HOLMES, LORI	JR	NORTHWESTERN	1:58.51	1:58.55
	:26.49 :56.11	1:26.81	1:58.55		
4)	KIGGANS, KRISTI	SO	TEXAS	1:58.88	1:59.01
	:27.24 :57.21	1:28.22	1:59.01		
5)	WARTA, DARLENE	JR	PURDUE	2:00.22	1:59.34
	:26.70 :56.89	1:27.02	1:59.34		
5)	CASSIDAY, STACY	SR	TEXAS	1:59.32	1:59.34
	:27.10 :57.70	1:28.49	1:59.34		
7)	GOTTLIEB, SUSAN	SO	OHIO STATE	2:00.24	2:00.46
	:27.60 :58.26	1:29.20	2:00.46		
8)	SMITH, SHERYL	SO	U.C.L.A.	1:58.97	2:00.57
	:27.58 :58.42	1:29.70	2:00.57		

CONSOLATION FINAL

9)	HANSEN, ERIKA	FR	GEORGIA	2:00.65	1:59.76
	:27.68 :58.30	1:29.32	1:59.76		
10)	WALKER, LAURA	SR	FLORIDA	2:00.85	1:59.81
	:27.46 :57.77	1:28.34	1:59.81		
11)	MARLEY, NANCY	FR	FLORIDA	2:01.02	2:00.74
	:27.80 :58.32	1:29.27	2:00.74		
12)	WALKER, ALICIA	SO	CALIFORNIA	2:01.27	2:00.82
	:27.21 :57.55	1:28.77	2:00.82		
13)	LINDER, JENNIFER	SO	ARIZONA STATE	2:01.14	2:01.70
	:27.63 :58.51	1:29.79	2:01.70		
14)	ELIAS, KRISTEN	SR	PENN. STATE	2:00.93	2:02.02
	:27.45 :57.99	1:29.59	2:02.02		
15)	MARTIN, ANNE	FR	GEORGIA	2:00.68	2:02.09
	:27.38 :57.76	1:29.43	2:02.09		
16)	ISACKSON, KATHY	SO	FLORIDA STATE	2:01.22	2:02.12
	:27.26 :57.75	1:29.43	2:02.12		

N. C. A. A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 18, 1989

EVENT : 19 WOMEN'S 200 YARDS BUTTERFLY

US Open Record:	1:52.99	MARY T. MEAGHER	LAKESIDE S.C.	1981
American Record:	1:52.99	MARY T. MEAGHER	LAKESIDE S.C.	1981
NCAA Record:	1:54.52	MARY T. MEAGHER	CALIFORNIA	1986
Meet Record:	1:54.52	MARY T. MEAGHER	CALIFORNIA	1986
QUALIFYING FOR This Meet:		2:01.89		

SEEDING FOR FINALS

LANE	NAME	YEAR	TEAM	TRIALS
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CONSOLATION FINAL

1	ISACKSON, KATHY	SO	FLORIDA STATE	2:01.22	_____
2	MARLEY, NANCY	FR	FLORIDA	2:01.02	_____
3	WALKER, LAURA	SR	FLORIDA	2:00.85	_____
4	HANSEN, ERIKA	FR	GEORGIA	2:00.65	_____
5	MARTIN, ANNE	FR	GEORGIA	2:00.68	_____
6	ELIAS, KRISTEN	SR	PENN. STATE	2:00.93	_____
7	LINDER, JENNIFER	SO	ARIZONA STATE	2:01.14	_____
8	WALKER, ALICIA	SO	CALIFORNIA	2:01.27	<u>20009</u> LTB

CHAMPIONSHIP FINAL

1	WARTA, DARLENE	JR	PURDUE	2:00.22	_____
2	GRIGLIONE, MICHELLE	SO	STANFORD	1:59.21	_____
3	KIGGANS, KRISTI	SO	TEXAS	1:58.88	_____
4	HOLMES, LORI	JR	NORTHWESTERN	1:58.51	_____
5	GORMAN, JULIA	JR	FLORIDA	1:58.71	_____
6	SMITH, SHERYL	SO	U.C.L.A.	1:58.97	_____
7	CASSIDAY, STACY	SR	TEXAS	1:59.32	_____
8	GOTTLIEB, SUSAN	SO	OHIO STATE	2:00.24	_____

ALTERNATES

17)	RUGLESS, JAMIE	FR	STANFORD	2:01.39	
18)	LEUPOLD, SUSAN	FR	NORTH CAROLINA	2:01.47	
19)	SMYLES, KELLY	SR	MICHIGAN STATE	2:01.60	
20)	WEIS, SARAH	FR	TENNESSEE	2:02.08	
21)	WALKER, ANN	SO	CALIFORNIA	2:02.80	
22)	CLARK, KRISTEN	FR	PURDUE	2:02.97	
23)	REID, JULIE	SO	CLEMSON	2:03.01	
24)	REAGAN, HEATHER	FR	CALIFORNIA	2:03.42	
25)	FRANGER, BARB	FR	KANSAS	2:03.64	
26)	TAORMINA, SHEILA	SO	GEORGIA	2:03.70	
27)	HABERMAS, SUSAN	JR	TEXAS A&M	2:04.02	
28)	O'LOUGHLIN, TERRI	JR	SOUTHERN CAL.	2:04.04	
29)	COULSON, HEATHER	SO	TENNESSEE	2:04.18	
30)	JACKSON, TRICIA	SO	CLEMSON	2:04.64	
30)	NEWCOMB, JENNIFER	JR	TEXAS A&M	2:04.64	
32)	O'DONNELL, ELIZABETH	SR	VIRGINIA	2:05.31	
33)	LYNCH, KRISTEN	SO	ARIZONA	2:07.25	
34)	QUAS, JODI	SO	ARIZONA STATE	2:10.98	
	MACPHERSON, MICHELLE	SR	CINCINNATI	DISQUAL	
	BUDDEMEYER, MELANIE	SR	NORTH CAROLINA	DISQUAL	

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUFUI)
 March 18, 1989

EVENT : 20 WOMEN'S 10 METER PLATFORM DIVING

QUALIFYING FOR This Meet: .00

RANK	NAME	YEAR	TEAM	PRELIM	SEMI	
					FINALS	FINALS
1	WILLIAMS, WENDY	JR	MIAMI	165.60	430.30	631.55
2	MAISCH, ALISON	SR	LOUISIANA STATE	154.10	367.65	535.10
3	DOMINICK, DARCY	FR	STHRN. METHODIST	149.95	350.45	517.60
4	HANSEN, AMY	JR	MICHIGAN	147.75	346.55	507.00
5	PROFUMO, LAURA	SO	OHIO STATE	158.45	342.80	503.40
6	DECKER, LISA	SR	MIAMI	150.35	339.15	495.95
6	CONNORS, KATIE	JR	STANFORD	150.25	343.50	495.95
8	JENKINS, KELLY	SO	TEXAS	157.20	345.30	493.10
9	MARTIN, BECKY	JR	ARKANSAS	154.10	330.85	
10	GREENE, JENNY	SR	TEXAS	142.45	317.20	
10	TRAMMELL, CLARA	SR	MICHIGAN	135.45	317.20	
12	OVERMYER, PATTI	JR	TEXAS	147.40	308.25	
13	CULLINGS, MUGS		EASTERN MICHIGAN	123.80	297.95	
14	NELSON, COURTNEY	SO	BRIGHAM YOUNG	149.00	294.75	
15	WADLINGTON, BETH	FR	SOUTH CAROLINA	136.55	289.70	
16	BORUP, REYNE	SR	SOUTH CAROLINA	127.65	288.70	
17	PEZEK, LINDA	JR	HOUSTON	126.60	283.00	
18	KETOFF, KATY		IOWA	132.15	280.20	
19	SMITH, MARINA	FR	AUBURN	116.55	257.75	
20	PIERCE, LISA	SR	HARVARD	108.70	254.05	
21	AARSEN, AMY	SO	NEBRASKA	110.75	249.30	
22	FLESHMAN, LEIGN ANN	SR	ALABAMA	102.95	228.05	
23	MAY, JULIE	SR	NEBRASKA	101.20	200.40	

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUPUI)
 March 18, 1989

EVENT : 21 WOMEN'S 400 YARDS FREESTYLE RELAY

US Open Record:	3:16.89	FLORIDA	1988
American Record:	3:16.89	FLORIDA	1988
NCAA Record:	3:16.89	FLORIDA	1988
Meet Record:	3:16.89	FLORIDA	1988
QUALIFYING FOR This Meet:	3:25.00		

SEEDING FOR FINALS

LANE	NAME	YEAR	TEAM	TRIALS
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CONSOLATION FINAL

2	VIRGINIA			3:26.78	_____
3	UC SANTA BARBARA			3:25.46	_____
4	CLEMSON			3:25.18	_____
5	MINNESOTA			3:25.29	_____
6	MICHIGAN			3:26.09	_____

CHAMPIONSHIP FINAL

1	ARIZONA STATE			3:24.44	_____
2	TENNESSEE			3:23.68	_____
3	STANFORD			3:23.10	_____
4	TEXAS			3:21.57	_____
5	U.C.L.A.			3:22.37	_____
6	FLORIDA			3:23.50	_____
7	CALIFORNIA			3:24.43	_____
8	ALABAMA			3:24.86	_____

ALTERNATES

N.C.A.A. DIVISION I
 WOMEN'S SWIMMING and DIVING CHAMPIONSHIPS
 INDIANA UNIVERSITY NATATORIUM -- INDIANAPOLIS (IUFUI)
 March 18, 1989

EVENT : 21 WOMEN'S 400 YARDS FREESTYLE RELAY

US Open Record: 3:16.89 FLORIDA 1988
 American Record: 3:16.89 FLORIDA 1988
 NCAA Record: 3:16.89 FLORIDA 1988
 Meet Record: 3:16.89 FLORIDA 1988
 QUALIFYING FOR This Meet: 3:25.00

FINAL RESULTS

PLACE	NAME	YEAR	TEAM	TRIALS	FINAL
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CHAMPIONSHIP FINAL

1) TEXAS				3:21.57	3:15.48 **
1)	COOPER, JULIE	FR	:49.64	3) DOOLAN, JEANNE	JR :49.63
2)	MADSEN, COURTNEY	SR	:48.31	4) FETTER, LEIGH ANN	SO :47.90
** US Open Record:	American Record:	NCAA Record:	Meet Record:		
2)	FLORIDA			3:23.50	3:17.24
1)	ZEMINA, PAIGE	SO	:49.79	3) KERR, JANE	FR :49.55
2)	ELLIS, JANA	SR	:49.45	4) TORRES, DARA	SR :48.45
3) STANFORD				3:23.10	3:17.38
1)	JOHNSON, JENNA	SR	:49.42	3) GRIGLIONE, MICHELLE	SO :50.01
2)	BUCKOVICH, SUZY	SO	:49.35	4) BERZINS, AIMEE	SR :48.60
4) TENNESSEE				3:23.68	3:24.05
1)	IGNATOSKY, TRACY	SR	:51.43	3) KUNST, PAGE	FR :50.68
2)	WENTZEL, ANDREA	FR	:51.21	4) McGRATH, JENNY	FR :50.73
5) ALABAMA				3:24.86	3:24.70
1)	HARRIS, MICHELLE	FR	:51.32	3) GARDNER, JAMIE	JR :52.00
2)	WILLIAMS, KATIE	JR	:50.74	4) HARRISON, ANITA	SR :50.64
6) ARIZONA STATE				3:24.44	3:25.78
1)	OSBORNE, NANCY	SO	:51.64	3) ALLINGTON, MISSY	SR :51.16
2)	THOMPSON, MICHELLE	SO	:51.06	4) RIST, BENTE	JR :51.92
7) CALIFORNIA				3:24.43	3:26.74
1)	TIDBALL, AMY	SO	:51.56	3) WINN, KRISTIN	FR :51.79
2)	KRIEGSMAN, CHERYL	SR	:51.67	4) WALKER, ALICIA	SO :51.72
U. C. L. A.				3:22.37	DISQUAL
1)	STOUDT, KRISTIN	FR		3) DRUMMONDS, MICHELE	JR
2)	HERNDON, MELISSA	JR		4) SUSSER, JENNY	SR

CONSOLATION FINAL

9) CLEMSON				3:25.18	3:23.14
1)	BRAVIS, DIANNE	SO	:51.02	3) HUGHES, LYNDIA BETH	SR :51.31
2)	BAKEHORN, JILL	JR	:51.69	4) KREMER, MITZI	JR :49.12
10) UC SANTA BARBARA				3:25.46	3:24.27
1)	KAMOUN, SOPHIE	SO	:51.09	3) SCOTT, KERRI	JR :51.65
2)	BRANNON, JENNIFER	SO	:50.96	4) BRYSON, KIM	JR :50.57

EVENT: 21 WOMEN'S 400 YARDS FREESTYLE RELAY

(CONTINUED)

11) VIRGINIA				3:26.78		3:25.76
1) VALERIO, MELANIE	SO	:50.94		3) O'DONNELL, ELIZABETHSR		:51.51
2) HALLIN, LAURA	JR	:50.89		4) STRETCHER, ELIZABETH JR		:52.42
12) MICHIGAN				3:26.09		3:27.30
1) LOVE, JENNIFER	FR	:52.25		3) GUPTA, MINOO	SO	:51.44
2) SWIX, MICHELLE	FR	:51.08		4) HEGARTY, MAUREEN	SO	:52.53
MINNESOTA				3:25.29		DISQUAL
1) VOLNA, AMY	SR			3) HOP, DEANNE	FR	
2) NIEDENFUER, STACEY	FR			4) GUNARD, RUTH	SR	