

**PNA RECORDS - SHORT COURSE YARDS AS OF MAY 31, 1977**

*****	M E N	*****	18-24	*****	W O M E N	*****
22.30	1976	JOHN HIGHBERG	50 YD. FREE	CAROL CUTLER	1976	27.10
53.90	1975	B.HOFF	100 YD. FREE	CAROL CUTLER	1976	59.40
1:53.60	1975	ALAN BELL	200 YD. FREE	JULIANNA JONES	1977	2:11.30
5:52.70	1975	RICHARD GREEN	500 YD. FREE	JULIANNA JONES	1977	5:48.10
19:31.40	1976	TOM ANDERSON	1650 YD. FREE	JEANNIE BONARO	1975	33:05.20
27.40	1975	GARY HAFER	50 YD. BACK	LINDA BERGLUND	1977	33.10
59.50	1975	RICHARD GREEN	100 YD. BACK	S.MCQUISTON	1975	1:13.20
2:14.00	1975	RICHARD GREEN	200 YD. BACK	S.MCQUISTON	1975	2:44.60
28.20	1977	PHILIP MOSELEY	50 YD. BRST	KRIS EATON	1977	37.20
1:03.20	1976	JOHN HIGHBERG	100 YD. BRST	JULIANNA JONES	1977	1:20.30
2:28.80	1977	JIM WILLIAMS	200 YD. BRST	GAIL SIECHAU	1977	2:58.60
25.20	1976	JOHN HIGHBERG	50 YD. FLY	CAROL COOKE	1976	28.80
59.60	1977	DON WILLIAMS	100 YD. FLY	CAROL COOKE	1976	1:06.30
			200 YD. FLY	VIKKI DAVIS	1975	2:44.40
57.70	1976	JOHN HIGHBERG	100 YD. I.M.	CAROL COOKE	1976	1:12.20
2:15.90	1975	ALAN BELL	200 YD. I.M.	JULIANNA JONES	1977	2:30.40
5:09.60	1977	JIM WILLIAMS	400 YD. I.M.	VIKKI DAVIS	1975	5:52.00
*****	M E N	*****	25-29	*****	W O M E N	*****
22.90	1972	MIKE STAUFFER	50 YD. FREE	CAROL CUTLER	1977	27.40
49.60	1975	ALAN BELL	100 YD. FREE	LYNN BELL	1976	57.60
1:51.40	1975	ALAN BELL	200 YD. FREE	LYNN BELL	1976	2:05.50
5:10.80	1976	ALAN BELL	500 YD. FREE	LYNN BELL	1976	5:33.30
17:54.00	1975	ALAN BELL	1650 YD. FREE	SUE DILLS	1974	23:34.20
29.00	1974	M.BRYANT/P.KLEIN	50 YD. BACK	SUE LONGMAN	1974	36.70
59.80	1976	ALAN BELL	100 YD. BACK	KAREN UNRICH	1977	1:14.20
2:10.40	1976	ALAN BELL	200 YD. BACK	PATY CUSHMAN	1976	2:56.70
30.00	1977	TOM COOPER	50 YD. BRST	LINDA MARKS	1974	37.20
1:06.50	1973	BOB GERING	100 YD. BRST	LYNN BELL	1976	1:10.70
2:26.40	1973	T.SNOW	200 YD. BRST	LYNN BELL	1976	2:32.40
25.40	1974	PETE KLEIN	50 YD. FLY	LYNN BELL	1976	29.80
55.40	1975	ALAN BELL	100 YD. FLY	BARBARA LINDSLEY	1977	1:09.60
1:59.30	1975	ALAN BELL	200 YD. FLY	VAL BOEN	1975	3:10.80
1:01.30	1975	C.SCOTT	100 YD. I.M.	BARBARA LINDSLEY	1977	1:09.80
2:14.40	1975	MIKE SMITHERS	200 YD. I.M.	LYNN BELL	1976	2:24.00
4:50.00	1975	MIKE SMITHERS	400 YD. I.M.	LYNN BELL	1976	5:00.00
*****	M E N	*****	30-34	*****	W O M E N	*****
23.00	1976	PAUL MURPHY	50 YD. FREE	SUE DILLS	1975	29.30
52.40	1976	PAUL MURPHY	100 YD. FREE	SUE DILLS	1975	1:04.56
2:03.20	1975	MEL MCELROY	200 YD. FREE	SUE DILLS	1976	2:20.20
5:28.80	1975	STEVE ENGEL	500 YD. FREE	SUE DILLS	1976	6:23.70
18:28.70	1976	STEVE ENGEL	1650 YD. FREE	JANET RUSSELL	1976	25:54.20
27.50	1977	BILL SCHUBACH	50 YD. BACK	PEGGY SMOTHERS	1975	36.60
1:01.50	1977	BILL SCHUBACH	100 YD. BACK	SUE DILLS	1976	1:18.10
2:14.60	1973	JOHN PRINGLE	200 YD. BACK	SUE DILLS	1976	2:49.30
28.50	1975	TONY CANLIS	50 YD. BRST	CAROLYN BEHSE	1977	37.90
1:01.81	1974	TONY CANLIS	100 YD. BRST	CAROLYN BEHSE	1976	1:25.00
2:19.40	1975	TONY CANLIS	200 YD. BRST	CAROLYN BEHSE	1976	3:12.60
25.90	1973	GEORGE SPEAR	50 YD. FLY	SUE DILLS	1977	33.10
57.40	1973	GEORGE SPEAR	100 YD. FLY	SUE DILLS	1977	1:21.70
2:18.70	1977	STEVE ENGEL	200 YD. FLY	PEGGY SMOTHERS	1976	3:16.70
1:02.40	1973	GEORGE SPEAR	100 YD. I.M.	SUE DILLS	1976	1:13.60
2:11.70	1973	JOHN PRINGLE	200 YD. I.M.	SUE DILLS	1975	2:43.50
4:57.10	1975	STEVE ENGEL	400 YD. I.M.	SUE DILLS	1977	5:56.70
*****	M E N	*****	35-39	*****	W O M E N	*****
24.60	1975	LOWELL JOHNSON	50 YD. FREE	JUANITA CORREA	1975	27.70
56.50	1975	DEL CHASE	100 YD. FREE	JUANITA CORREA	1976	1:02.90
2:03.10	1976	MEL MC ELROY	200 YD. FREE	JUANITA CORREA	1976	2:20.50
5:41.43	1976	MEL MC ELROY	500 YD. FREE	JUANITA CORREA	1975	6:31.50
20:09.37	1976	MEL MC ELROY	1650 YD. FREE	KAREN KOHLER	1977	24:51.30
28.30	1976	GARY CHASE	50 YD. BACK	MARYLOU HAUGLAND	1977	38.70
1:01.40	1975	GARY CHASE	100 YD. BACK	JUANITA CORREA	1976	1:23.00
2:21.00	1975	GARY CHASE	200 YD. BACK	KAREN KOHLER	1977	3:01.70
32.60	1977	JACK MILLER	50 YD. BRST	MARYLOU HAUGLAND	1977	36.30
1:09.90	1977	TOM LONG	100 YD. BRST	MARYLOU HAUGLAND	1977	1:19.66
2:30.60	1977	TOM LONG	200 YD. BRST	MARYLOU HAUGLAND	1977	2:51.96
28.00	1975	DEL CHASE	50 YD. FLY	JUANITA CORREA	1976	33.20
1:04.60	1975	DEL CHASE	100 YD. FLY	JEAN ABRAMS	1976	1:23.40

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2:39.50	1977	BOB JACOBS	200	YD. FLY	JEAN ABRAMS	1977	3:38.80
1:02.10	1975	GARY CHASE	100	YD. I.M.	MARYLOU HAUGLAND	1977	1:16.00
2:20.90	1975	GARY CHASE	200	YD. I.M.	MARYLOU HAUGLAND	1977	2:48.60
5:22.30	1977	BOB JACOBS	400	YD. I.M.	MARYLOU HAUGLAND	1977	6:08.80
***** M E N ***** 40-44 ***** W O M E N *****							
25.90	1974	BILL MC ANDREWS	50	YD. FREE	JUANITA CORREA	1976	27.80
58.00	1975	BILL MC ANDREWS	100	YD. FREE	JUANITA CORREA	1976	1:01.40
2:08.50	1973	BOB MILLER	200	YD. FREE	JUANITA CORREA	1976	2:17.10
5:41.32	1974	BOB MILLER	500	YD. FREE	JUANITA CORREA	1976	6:29.20
20:30.30	1974	BOB MILLER	1650	YD. FREE	JOY ROSS	1976	26:54.40
30.50	1973	BOB MILLER	50	YD. BACK	JUANITA CORREA	1977	35.60
1:05.20	1973	BOB MILLER	100	YD. BACK	JUANITA CORREA	1977	1:16.40
2:23.10	1972	BOB MILLER	200	YD. BACK	JUANITA CORREA	1977	2:43.70
32.70	1977	TOM LONG	50	YD. BRST	JUANITA CORREA	1976	41.60
1:10.63	1977	TOM LONG	100	YD. BRST	JUANITA CORREA	1976	1:34.00
2:35.40	1977	TOM LONG	200	YD. BRST	JOY ROSS	1976	3:28.80
29.40	1974	BILL MC ANDREWS	50	YD. FLY	JUANITA CORREA	1977	33.80
1:07.40	1975	BILL MC ANDREWS	100	YD. FLY	JUANITA CORREA	1976	1:19.50
4:25.80	1975	TOM FOLEY	200	YD. FLY			
1:04.73	1977	RON TAYLOR	100	YD. I.M.	JUANITA CORREA	1976	1:14.40
2:25.30	1974	BOB MILLER	200	YD. I.M.	JUANITA CORREA	1976	2:51.40
5:50.00	1976	RON TAYLOR	400	YD. I.M.	JUANITA CORREA	1976	6:03.70
***** M E N ***** 45-49 ***** W O M E N *****							
26.30	1977	ROBERT DORSE	50	YD. FREE	PAT DOTSON	1976	33.20
57.80	1976	BILL MC ANDREW	100	YD. FREE	PAT DOTSON	1976	1:16.60
2:00.56	1975	BOB MILLER	200	YD. FREE	PAT DOTSON	1976	2:50.40
5:29.40	1975	BOB MILLER	500	YD. FREE	PAT DOTSON	1975	7:51.10
20:55.00	1975	BOB MILLER	1650	YD. FREE	PAT DOTSON	1976	26:57.00
30.40	1975	BOB MILLER	50	YD. BACK	PAT DOTSON	1976	41.80
1:04.18	1975	BOB MILLER	100	YD. BACK	PAT DOTSON	1976	1:34.00
2:20.69	1975	BOB MILLER	200	YD. BACK	PAT DOTSON	1976	3:23.50
35.30	1976	TOM TAYLOR	50	YD. BRST	PAT DOTSON	1976	44.50
1:21.10	1975	BOB MILLER	100	YD. BRST	PAT DOTSON	1975	1:41.50
3:07.00	1976	TOM TAYLOR	200	YD. BRST	PAT DOTSON	1975	3:43.00
43.70	1974	L.DONA	50	YD. FLY	PAT DOTSON	1976	38.00
1:07.40	1976	BILL MC ANDREWS	100	YD. FLY	PAT DOTSON	1976	1:32.40
3:34.70	1977	PAUL FISHER	200	YD. FLY	JEAN RUMNEY	1977	4:31.80
1:03.77	1975	BOB MILLER	100	YD. I.M.	PAT DOTSON	1974	1:27.90
2:20.76	1975	BOB MILLER	200	YD. I.M.	PAT DOTSON	1976	3:12.60
5:41.50	1975	BOB MILLER	400	YD. I.M.	PAT DOTSON	1977	6:53.90
***** M E N ***** 50-54 ***** W O M E N *****							
29.20	1977	JOHN KRUGA	50	YD. FREE	PAT DOTSON	1977	32.18
1:08.18	1977	JOHN STAUB	100	YD. FREE	PAT DOTSON	1977	1:15.19
2:43.88	1977	JOHN STAUB	200	YD. FREE	PAT DOTSON	1977	2:47.93
7:34.80	1974	TIM JOYNER	500	YD. FREE	PAT DOTSON	1977	7:28.10
24:12.60	1977	JAMES HERSHEY	1650	YD. FREE	AUDREY GILBERT	1975	31:19.80
			50	YD. BACK	PAT DOTSON	1977	42.20
			100	YD. BACK	PAT DOTSON	1977	1:36.30
3:18.70	1975	CHARLES MCINTYRE	200	YD. BACK	LOIS KELLER	1977	3:46.90
37.20	1974	TIM JOYNER	50	YD. BRST	PAT DOTSON	1977	44.50
1:19.20	1973	TIM JOYNER	100	YD. BRST	PAT DOTSON	1977	1:38.20
3:01.20	1974	TIM JOYNER	200	YD. BRST	AUDREY GILBERT	1976	3:53.40
36.90	1977	JOHN KRUG	50	YD. FLY	PAT DOTSON	1977	37.31
			100	YD. FLY	PAT DOTSON	1977	1:35.70
			200	YD. FLY			
1:12.80	1974	TIM JOYNER	100	YD. I.M.	PAT DOTSON	1977	1:23.18
			200	YD. I.M.	PAT DOTSON	1977	3:13.20
			400	YD. I.M.			
***** M E N ***** 55-59 ***** W O M E N *****							
31.70	1975	LEONARD LONGMAN	50	YD. FREE	MAXINE CARLSON	1976	44.60
1:14.40	1973	LEONARD LONGMAN	100	YD. FREE	MAXINE CARLSON	1977	1:38.49
2:49.80	1972	OSCAR FODOR	200	YD. FREE	MAXINE CARLSON	1977	3:44.80
7:56.60	1974	LEONARD LONGMAN	500	YD. FREE	LEE HOLM	1974	10:16.40
27:03.10	1974	FRED WIGGIN	1650	YD. FREE	MAXINE CARLSON	1976	34:20.20
36.80	1973	FRED WIGGIN	50	YD. BACK	MAXINE CARLSON	1975	48.60
1:22.40	1973	FRED WIGGIN	100	YD. BACK	MAXINE CARLSON	1975	1:50.10
2:58.80	1973	FRED WIGGIN	200	YD. BACK	MAXINE CARLSON	1977	4:07.40

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41.20	1977	JIM WORREL	50	YD. BRST	MAXINE CARLSON	1975	48.80
1:30.70	1972	GENE CADDY	100	YD. BRST	MAXINE CARLSON	1975	1:48.80
3:33.70	1972	GENE CADDY	200	YD. BRST	MAXINE CARLSON	1975	4:07.41
43.00	1972	GENE CADDY	50	YD. FLY	MAXINE CARLSON	1977	54.70
1:44.60	1975	FRED WIGGIN	100	YD. FLY			
			200	YD. FLY			
1:20.10	1972	OSCAR FODOR	100	YD. I.M.	MAXINE CARLSON	1975	1:49.40
3:07.30	1974	FRED WIGGIN	200	YD. I.M.			
			400	YD. I.M.			

\*\*\*\*\* M E N \*\*\*\*\* 60-64 \*\*\*\*\* W O M E N \*\*\*\*\*

31.20	1974	GENE CADDY	50	YD. FREE	DAWN MUSSELMAN	1977	33.16
1:11.90	1976	GENE CADDY	100	YD. FREE	DAWN MUSSELMAN	1977	1:16.20
2:43.50	1976	GENE CADDY	200	YD. FREE	LEE HOLM	1975	3:33.30
7:38.90	1976	GENE CADDY	500	YD. FREE	DAWN MUSSELMAN	1977	8:57.60
27:37.00	1977	FRED WIGGIN	1650	YD. FREE	LEE HOLM	1976	33:33.00
37.80	1976	FRED WIGGIN	50	YD. BACK	DAWN MUSSELMAN	1977	40.80
1:24.50	1976	FRED WIGGIN	100	YD. BACK	DAWN MUSSELMAN	1977	1:30.30
3:02.90	1977	FRED WIGGIN	200	YD. BACK	DAWN MUSSELMAN	1977	3:21.52
37.70	1977	KARL FREDERICK	50	YD. BRST	DAWN MUSSELMAN	1977	53.40
1:28.30	1974	KARL FREDERICK	100	YD. BRST	DAWN MUSSELMAN	1976	2:00.00
3:11.40	1976	KARL FREDERICK	200	YD. BRST			
36.20	1977	KARL FREDERICK	50	YD. FLY	DAWN MUSSELMAN	1977	53.86
1:29.20	1977	GENE CADDY	100	YD. FLY			
3:27.20	1976	GENE CADDY	200	YD. FLY			
1:22.50	1976	GENE CADDY	100	YD. I.M.			
3:04.00	1976	GENE CADDY	200	YD. I.M.			
6:40.20	1976	GENE CADDY	400	YD. I.M.			

\*\*\*\*\* M E N \*\*\*\*\* 65-69 \*\*\*\*\* W O M E N \*\*\*\*\*

40.10	1975	ED UNDERHILL	50	YD. FREE	MARION MUELLER	1977	51.54
1:18.50	1977	FRANCIS JOWETT	100	YD. FREE			
2:50.80	1977	ART ERICKSON	200	YD. FREE	MARION MUELLER	1977	4:06.94
11:45.00	1977	G.JACOBSON	500	YD. FREE			
35:02.20	1975	ED UNDERHILL	1650	YD. FREE			
46.60	1976	FRANCIS JOWETT	50	YD. BACK	MARION MUELLER	1977	1:00.07
1:40.40	1977	FRANCIS JOWETT	100	YD. BACK	MARION MUELLER	1977	4:35.09
			200	YD. BACK			
44.10	1976	FRANCIS JOWETT	50	YD. BRST			
			100	YD. BRST			
			200	YD. BRST			
41.00	1976	FRANCIS JOWETT	50	YD. FLY			
			100	YD. FLY			
			200	YD. FLY			
1:33.00	1977	FRANCIS JOWETT	100	YD. I.M.			
			200	YD. I.M.			
			400	YD. I.M.			

\*\*\*\*\* M E N \*\*\*\*\* 70-74 \*\*\*\*\* W O M E N \*\*\*\*\*

39.40	1977	ED UNDERHILL	50	YD. FREE			
1:40.90	1977	JOHN ROBINSON	100	YD. FREE			
			200	YD. FREE			
			500	YD. FREE			
			1650	YD. FREE			
1:03.30	1977	ED UNDERHILL	50	YD. BACK			
			100	YD. BACK			
			200	YD. BACK			
53.50	1977	ED UNDERHILL	50	YD. BRST			
			100	YD. BRST			
			200	YD. BRST			
1:00.30	1977	ED UNDERHILL	50	YD. FLY			
			100	YD. FLY			
			200	YD. FLY			
			100	YD. I.M.			
			200	YD. I.M.			
			400	YD. I.M.			

\*\*\*\*\* M E N \*\*\*\*\* 75-79 \*\*\*\*\* W O M E N \*\*\*\*\*

50	YD. FREE
100	YD. FREE
200	YD. FREE

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500 YD. FREE  
 1650 YD. FREE  
 50 YD. BACK  
 100 YD. BACK  
 200 YD. BACK  
 50 YD. BRST  
 100 YD. BRST  
 200 YD. BRST  
 50 YD. FLY  
 100 YD. FLY  
 200 YD. FLY  
 100 YD. I.M.  
 200 YD. I.M.  
 400 YD. I.M.

\*\*\*\*\* M E N \*\*\*\*\* 80-84 \*\*\*\*\* W O M E N \*\*\*\*\*

50.10 1977 BOB SIMMONDS 50 YD. FREE  
 1:56.40 1977 BOB SIMMONDS 100 YD. FREE  
 4:27.10 1977 BOB SIMMONDS 200 YD. FREE  
 11:52.90 1977 BOB SIMMONDS 500 YD. FREE  
 1650 YD. FREE  
 50 YD. BACK  
 100 YD. BACK  
 200 YD. BACK  
 50 YD. BRST  
 100 YD. BRST  
 200 YD. BRST  
 50 YD. FLY  
 100 YD. FLY  
 200 YD. FLY  
 100 YD. I.M.  
 200 YD. I.M.  
 400 YD. I.M.

\*\*\*\*\* RELAY 200 YD. FREE - WOMEN \*\*\*\*\* \*\*\*\*\* RELAY 200 YD. MEDLEY - WOMEN \*\*\*\*\*

19+ PNA 1976 2:01.20	19+ PNA 1977 2:20.00
M.SMITH C.MAIN	SPRINGER EATON
M.KIRBY N.HOLMES	JEAN ABRAMS ORTON
25+ PNA 1974 1:58.10	25+ PNA 1974 2:18.80
SUE DILLS S.ALHADEFF	SUE DILLS LINDA MARKS
PHILBRICK JUANITA CORREA	JCC PHILBRICK JUANITA CORREA
35+ PNA 1977 2:05.90	35+ PNA 1977 2:20.95
MARYLOU HAUGLAND M.HARADER	MARYLOU HAUGLAND PAT DOTSON
SUE DEARBORN JUANITA CORREA	M.HARADER JUANITA CORREA
45+ PNA 1976 2:40.20	45+ PNA 1974 3:04.80
MAXINE CARLSON L.KELLER	MAXINE CARLSON L.KELLER
DAWN MUSSELMAN J.RUMNEY	SMITH MONSON
55+	55+
65+	65+

\*\*\*\*\* RELAY 200 YD. FREE - MEN \*\*\*\*\* \*\*\*\*\* RELAY 200 YD. MEDLEY - MEN \*\*\*\*\*

19+ PNA 1976 1:41.90	19+ PNA 1976 1:53.80
R.HERSHEY DON WILLIAMS	J.WILLIAMS S.PRICE
J.RUTHRAUFF K.VISSER	DON WILLIAMS K.VISSER
25+ PNA 1977 1:39.90	25+ PNA 1975 1:50.20
STEVE ENGEL PAUL MURPHY	DENNIS DONOVAN TONY CANLIS
W.SCHUBACK KUBICEK	STEVE ENGEL JACK RIDLEY
35+ PNA 1976 1:40.10	35+ PNA 1975 1:57.10
TAYLOR THOMPSON	GARY CHASE JOHNSON
MEL MCELROY JOHNSON	DEL CHASE SCHAUMBERG

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45+	PNA	1977	2:02.60	45+	PNA	1977	2:27.20
	LARRY STRAKER	JOHN KRUGA			LARRY STRAKER	KARL FREDERICK	
	KARL FREDERICK	TAYLOR			GENE CADDY	JOHN KRUGA	
55+				55+	PNA	1977	2:31.80
					LARRY STRAKER	GENE CADDY	
					KARL FREDERICK	MILLER	
65+				65+			
75+				75+			
***** RELAY 200 YD. FREE - MIXED *****				***** RELAY 200 YD. MEDLEY - MIXED *****			
19+	PNA	1976	1:50.20	19+	PNA	1977	2:02.80
	CINDY LADD	A.SERETAN			MOSLEY	EATON	
	E.SPRINGER	GARY LADD			LADD	SPRINGER	
25+	PNA	1977	1:43.50	25+	PNA	1977	2:14.20
	W.SCHUBACK	PAUL MURPHY			D.SCHULTZ	SUE DILLS	
	CUTLER	MURPHY			J.TUDOR	JACK RIDLEY	
35+	PNA	1977	1:52.55	35+	PNA	1976	2:19.80
	MARYLOU HAUGLAND	JUANITA CORREA			M.HARADER	RON TAYLOR	
	RON TAYLOR	KIRK ADAMS			THOMPSON	SUE DEARBORN	
45+	PNA	1976	2:08.00	45+	PNA	1976	2:55.50
	JANET TWIGHT	DAWN MUSSELMAN			DAWN MUSSELMAN	MAXINE CARLSON	
	JOHN KRUGA	ROBERT DORSE			ART ERICKSON	OFSTAD	
55+	PNA	1976	2:42.10	55+	PNA	1976	3:05.60
	DAWN MUSSELMAN	MAXINE CARLSON			DAWN MUSSELMAN	NATE BUDISH	
	NATE BUDISH	ART ERICKSON			MAXINE CARLSON	ART ERICKSON	
65+				65+			
75+				75+			