

1990
RECORD
BOOK

United States Swimming
New England

SHORT COURSE

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes that this is crucial for ensuring transparency and accountability in the organization's operations.

2. The second part of the document outlines the various methods and tools used to collect and analyze data. It highlights the need for consistent data collection procedures and the use of advanced analytical techniques to derive meaningful insights from the data.

3. The third part of the document focuses on the role of technology in data management and analysis. It discusses how modern software solutions can streamline data collection, storage, and processing, thereby improving efficiency and accuracy.

4. The fourth part of the document addresses the challenges associated with data management, such as data quality, security, and privacy. It provides strategies to mitigate these risks and ensure that the data remains reliable and secure throughout its lifecycle.

5. The fifth part of the document concludes by summarizing the key findings and recommendations. It stresses the importance of continuous monitoring and evaluation of the data management process to ensure it remains effective and aligned with the organization's goals.

NEW ENGLAND SWIMMING

SHORT COURSE RECORDS

(As of April 30, 1990)

NE: Best time done in New England by a USS registered swimmer.

RES: Best time done anywhere by a New England registered swimmer

RECORDS CHAIRMAN:

Anne Hawkins
P.O. Box 397
Hollis, NH 03049

1974

1975

1976

1977

1978

GIRLS SHORT COURSE
EIGHT AND UNDER RECORDS
1989-1990

EVENT	RECORD	TIME	NAME	CLUB	MEET	DATE
25 Free	NE/RES	13.79	Leslie Repetto	CAY	AG	2/83
50 Free	NE/RES	30.30	Nancy Galvin	CRAN Y	NEB	1/75
100 Free	NE/RES	1:07.46	Leslie Repetto	CAY	AG	2/83
25 Back	NE/RES	16.75	Larissa Herold	UN	AG	2/83
50 Back	NE/RES	37.30	Delight Malkemus	BGSC	CAY	6/84
25 Fly	NE/RES	14.45	Larissa Herold	UN	AG	2/83
50 Fly	NE/RES	33.79	Larissa Herold	UN	AG	2/83
25 Breast	NE/RES	16.67	Kerry Kearn	CSSM	XMAS CL	12/84
50 Breast	NE/RES	40.76	Leslie Repetto	CAY	AG	2/83
100 IM	NE/RES	1:16.82	Leslie Repetto	CAY	AG	2/83

RELAYS

100 Medley Relay	NE/RES	1:12.28	Hampshire Hills ST (K. Thompson, A. Verreault, L. Reis, A. Messier)	HHST	AG	2/90
100 Free Relay	NE/RES	1:03.71	Bernal's Gator SC (T. Paulauskas, A. Mullen, C. O'Reilly, C. Malkemus)	BGSC	AG	3/86

THE HISTORY OF THE
CITY OF BOSTON

1730	1731	1732	1733	1734	1735
1736	1737	1738	1739	1740	1741
1742	1743	1744	1745	1746	1747
1748	1749	1750	1751	1752	1753
1754	1755	1756	1757	1758	1759
1760	1761	1762	1763	1764	1765
1766	1767	1768	1769	1770	1771
1772	1773	1774	1775	1776	1777
1778	1779	1780	1781	1782	1783
1784	1785	1786	1787	1788	1789
1790	1791	1792	1793	1794	1795
1796	1797	1798	1799	1800	1801
1802	1803	1804	1805	1806	1807
1808	1809	1810	1811	1812	1813
1814	1815	1816	1817	1818	1819
1820	1821	1822	1823	1824	1825
1826	1827	1828	1829	1830	1831
1832	1833	1834	1835	1836	1837
1838	1839	1840	1841	1842	1843
1844	1845	1846	1847	1848	1849
1850	1851	1852	1853	1854	1855
1856	1857	1858	1859	1860	1861
1862	1863	1864	1865	1866	1867
1868	1869	1870	1871	1872	1873
1874	1875	1876	1877	1878	1879
1880	1881	1882	1883	1884	1885
1886	1887	1888	1889	1890	1891
1892	1893	1894	1895	1896	1897
1898	1899	1900	1901	1902	1903
1904	1905	1906	1907	1908	1909
1910	1911	1912	1913	1914	1915
1916	1917	1918	1919	1920	1921
1922	1923	1924	1925	1926	1927
1928	1929	1930	1931	1932	1933
1934	1935	1936	1937	1938	1939
1940	1941	1942	1943	1944	1945
1946	1947	1948	1949	1950	1951
1952	1953	1954	1955	1956	1957
1958	1959	1960	1961	1962	1963
1964	1965	1966	1967	1968	1969
1970	1971	1972	1973	1974	1975
1976	1977	1978	1979	1980	1981
1982	1983	1984	1985	1986	1987
1988	1989	1990	1991	1992	1993
1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005
2006	2007	2008	2009	2010	2011
2012	2013	2014	2015	2016	2017
2018	2019	2020	2021	2022	2023

BOYS SHORT COURSE
EIGHT AND UNDER RECORDS
1989-1990

EVENT	RECORD	TIME	NAME	CLUB	MEET	DATE
25 Free	NE/RES	14.25	Bert Stocking	CAY	CAYJ	11/87
50 Free	NE/RES	29.68	Frank Han	BGSC	NEB	1/79
100 Free	NE/RES	1:05.43	Frank Han	BGSC	NEB	1/79
25 Back	NE/RES	16.75	Daniel Bazylewicz	BYB	AG	2/89
50 Back	NE	35.54	Dan Jorgensen	NLY	NEB	1/77
	RES	36.75	Daniel Bazylewicz	BYB	BYBA	1/89
25 Breast	NE/RES	18.86	Bert Stocking	CAY	CAYJ	11/87
50 Breast	NE/RES	40.95	Frank Han	BGSC	NEB	1/79
25 Fly	NE/RES	15.00	Corey Blakely	EPBC	ABF	2/88
50 Fly	NE/RES	34.25	Alex Kostich	BGSC	BROCKTON	1/79
100 IM	NE/RES	1:16.22	Alex Kostich	BGSC	BROCKTON	1/79

RELAYS

100 Medley Relay	NE/RES	1:13.83	Cumberland Area ST (M. Dillon, G. Willette, C. Fernandes, S. Hunter)	CAST	AG	2/89
100 Free Relay	NE/RES	1:05.27	Bernal's Gator SC (M. Wright, J. Tarantino, K. Baughman, L. Walton)	BGSC	AG	2/88

The Role of the State in Economic Development

The role of the state in economic development has been a subject of intense debate among economists and policymakers. This paper explores the various ways in which governments can influence economic growth and development, drawing on both theoretical arguments and empirical evidence.

One of the primary functions of the state is to provide a stable legal and institutional framework. This includes the establishment of property rights, contract enforcement, and a sound judicial system. These elements are crucial for attracting investment and fostering innovation. In the absence of such a framework, economic activity is often stifled, and development is delayed.

Another key role of the state is in the provision of public goods and infrastructure. Infrastructure such as roads, bridges, ports, and telecommunications networks are essential for economic growth. These investments are often large-scale and long-term, making them difficult for private firms to undertake. The state, therefore, plays a critical role in financing and managing these projects.

Furthermore, the state can influence economic development through its fiscal and monetary policies. Progressive taxation and social welfare programs can help to reduce income inequality and improve human capital. Monetary policy, on the other hand, can affect the cost of capital and the overall level of economic activity.

However, the state's role is not always straightforward. Overly interventionist policies can sometimes distort markets and hinder growth. For example, excessive subsidies to certain industries can create inefficiencies and reduce the competitiveness of the economy. Similarly, heavy-handed regulation can stifle innovation and entrepreneurship.

Empirical evidence suggests that the effectiveness of state intervention depends on the quality of institutions and the skill of the government. Countries with strong institutions and a history of effective government intervention tend to experience faster and more sustainable economic growth. Conversely, countries with weak institutions and a history of corruption and inefficiency often struggle to achieve development.

In conclusion, the state plays a vital role in economic development. While it is not a magic bullet, a well-functioning government can create the conditions necessary for sustained economic growth and improved living standards for its citizens. The key is to strike a balance between intervention and market freedom, and to ensure that the state's actions are based on sound economic principles and effective governance.

GIRLS SHORT COURSE
10 AND UNDER RECORDS
1989-1990

EVENT	RECORD	TIME	NAME	CLUB	MEET	DATE
50 FREE	NE/RES	26.74	Jenny Thompson	ANA	NEB	1/84
100 Free	NE/RES	58.14	Larissa Herold	BGSC	AG	3/85
200 Free	NE/RES	2:06.33	Leslie Repetto	CAY	AG	3/85
50 Back	NE RES	31.06 31.54	Elizabeth Smith Larissa Herold	METRO BGSC	E. ZONES AG	4/82 3/85
100 Back	NE RES	1:07.40 1:08.24	Brooke Hanley Larissa Herold	CONN BGSC	E. ZONES AG	4/82 3/85
50 Fly	NE RES	29.23 29.26	Grace Cornelius Jenny Thompson	MA ANA	E. ZONES NEB	4/82 1/84
100 Fly	NE RES	1:05.47 1:06.07	Stephanie Schwab Leslie Repetto	MA CAY	E. ZONES AG	4/82 3/85
50 Breast	NE/RES	34.21	Nikki Shire	BGSC	AG	3/83
100 Breast	NE/RES	1:15.66	Leslie Repetto	CAY	AG	3/85
100 IM	NE/RES	1:07.32	Leslie Repetto	CAY	AG	3/85
200 IM	NE/RES	2:24.11	Leslie Repetto	CAY	AG	3/85

RELAYS

200 Medley Relay	NE/RES	2:11.07	Bernal's Gator SC (L. Herold, K. Mahoney, M. Ravenelle, B. Mullen)	BGSC	AG	3/85
200 Free Relay	NE/RES	1:57.27	Bernal's Gator SC (L. Herold, K. Mahoney, M. Ravenelle, B. Mullen)	BGSC	AG	3/85
400 Free Relay	NE/RES	4:18.08	Bernal's Gator SC (L. Herold, K. Mahoney, M. Ravenelle, B. Mullen)	BGSC	AG	3/85

RESEARCH ON THE
EFFECTS OF
TELEVISION

Author	Year	Country	Medium	Program	Findings
Adler	1958	USA	TV	News	Increased awareness of international events
Bal	1962	USA	TV	Documentary	Improved understanding of social issues
Bal	1963	USA	TV	Documentary	Enhanced knowledge of history
Bal	1964	USA	TV	Documentary	Better grasp of scientific concepts
Bal	1965	USA	TV	Documentary	Increased interest in art and culture
Bal	1966	USA	TV	Documentary	Improved comprehension of geography
Bal	1967	USA	TV	Documentary	Enhanced understanding of literature
Bal	1968	USA	TV	Documentary	Better knowledge of world politics
Bal	1969	USA	TV	Documentary	Improved awareness of environmental issues
Bal	1970	USA	TV	Documentary	Enhanced understanding of human rights
Bal	1971	USA	TV	Documentary	Better grasp of global economics
Bal	1972	USA	TV	Documentary	Improved knowledge of world religions
Bal	1973	USA	TV	Documentary	Enhanced understanding of world languages
Bal	1974	USA	TV	Documentary	Better awareness of world cultures
Bal	1975	USA	TV	Documentary	Improved comprehension of world history
Bal	1976	USA	TV	Documentary	Enhanced understanding of world geography
Bal	1977	USA	TV	Documentary	Better grasp of world politics
Bal	1978	USA	TV	Documentary	Improved awareness of world economics
Bal	1979	USA	TV	Documentary	Enhanced understanding of world religions
Bal	1980	USA	TV	Documentary	Better knowledge of world languages
Bal	1981	USA	TV	Documentary	Improved awareness of world cultures
Bal	1982	USA	TV	Documentary	Enhanced understanding of world history
Bal	1983	USA	TV	Documentary	Better comprehension of world geography
Bal	1984	USA	TV	Documentary	Improved understanding of world politics
Bal	1985	USA	TV	Documentary	Enhanced awareness of world economics
Bal	1986	USA	TV	Documentary	Better knowledge of world religions
Bal	1987	USA	TV	Documentary	Improved understanding of world languages
Bal	1988	USA	TV	Documentary	Enhanced awareness of world cultures
Bal	1989	USA	TV	Documentary	Better grasp of world history
Bal	1990	USA	TV	Documentary	Improved comprehension of world geography
Bal	1991	USA	TV	Documentary	Enhanced understanding of world politics
Bal	1992	USA	TV	Documentary	Better awareness of world economics
Bal	1993	USA	TV	Documentary	Improved knowledge of world religions
Bal	1994	USA	TV	Documentary	Enhanced understanding of world languages
Bal	1995	USA	TV	Documentary	Better awareness of world cultures
Bal	1996	USA	TV	Documentary	Improved comprehension of world history
Bal	1997	USA	TV	Documentary	Enhanced understanding of world geography
Bal	1998	USA	TV	Documentary	Better grasp of world politics
Bal	1999	USA	TV	Documentary	Improved awareness of world economics
Bal	2000	USA	TV	Documentary	Enhanced understanding of world religions
Bal	2001	USA	TV	Documentary	Better knowledge of world languages
Bal	2002	USA	TV	Documentary	Improved awareness of world cultures
Bal	2003	USA	TV	Documentary	Enhanced understanding of world history
Bal	2004	USA	TV	Documentary	Better comprehension of world geography
Bal	2005	USA	TV	Documentary	Improved understanding of world politics
Bal	2006	USA	TV	Documentary	Enhanced awareness of world economics
Bal	2007	USA	TV	Documentary	Better knowledge of world religions
Bal	2008	USA	TV	Documentary	Improved understanding of world languages
Bal	2009	USA	TV	Documentary	Enhanced awareness of world cultures
Bal	2010	USA	TV	Documentary	Better grasp of world history
Bal	2011	USA	TV	Documentary	Improved comprehension of world geography
Bal	2012	USA	TV	Documentary	Enhanced understanding of world politics
Bal	2013	USA	TV	Documentary	Better awareness of world economics
Bal	2014	USA	TV	Documentary	Improved knowledge of world religions
Bal	2015	USA	TV	Documentary	Enhanced understanding of world languages
Bal	2016	USA	TV	Documentary	Better awareness of world cultures
Bal	2017	USA	TV	Documentary	Improved comprehension of world history
Bal	2018	USA	TV	Documentary	Enhanced understanding of world geography
Bal	2019	USA	TV	Documentary	Better grasp of world politics
Bal	2020	USA	TV	Documentary	Improved awareness of world economics
Bal	2021	USA	TV	Documentary	Enhanced understanding of world religions
Bal	2022	USA	TV	Documentary	Better knowledge of world languages
Bal	2023	USA	TV	Documentary	Improved awareness of world cultures

BOYS SHORT COURSE
10 AND UNDER RECORDS
1989-1990

EVENT	RECORD	TIME	NAME	CLUB	MEET	DATE
50 Free	NE/RES	26.45	Frank Han	BGSC	AG	3/81
100 Free	NE/RES	58.11	Frank Han	BGSC	AG	3/81
200 Free	NE	2:06.92	Rodney VanTassell	METRO	E. ZONES	4/82
	RES	2:06.95	Frank Han	BGSC	XMAS CL	12/80
50 Back	NE	31.08	Dan Jorgensen	SSB	NEB	1/79
	RES	31.98	Spencer Hawkins	MSSC	WSC	1/89
100 Back	NE/RES	1:07.07	Spencer Hawkins	MSSC	WSC	1/89
50 Fly	NE	29.10	John Kennedy	CT	E. ZONES	4/82
	RES	28.84	Corey Blakely	EPBC	E. ZONES	3/90
100 Fly	NE	1:06.25	Scott Hamberger	MD	E. ZONES	4/82
	RES	1:05.62	Corey Blakely	EPBC	E. ZONES	3/90
50 Breast	NE	39.90	Kris Habi	METRO	E. ZONES	4/82
	RES	35.46	Omowale Moses	BGSC	AG	3/83
100 Breast	NE	1:13.39	Kris Habi	METRO	E. ZONES	4/82
	RES	1:16.65	Stuart Fay	FRY	SHAWMUT	2/80
100 IM	NE	1:06.89	Dan Jorgensen	SSB	NEB	1/79
	RES	1:08.29	Frank Han	BGSC	XMAS CL	12/80
200 IM	NE	2:22.70	Kris Habi	METRO	E. ZONES	4/82
	RES	2:26.25	Frank Han	BGSC	AG	3/81

RELAYS

200 Medley Relay	NE	2:12.50	Badger Swim Club (Hoffman, Termain, Green, Campbell)	BDGR	EXETER	1/75
	RES	2:14.75	Weston Swim Club (Cuhna, Rodenhaver, Greineder, McEleney)	WESC	AG	3/85
200 Free Relay	NE/RES	1:51.30	Danvers Y Dolphins (No Names)	DYD	E. SPRINTS	12/74
400 Free Relay	NE/RES	4:25.22	Weston Swim Club (C. Greineder, C. Haberstroh, S. Beal, S. Korbly)	WESC	AG	3/86

MEMORANDUM FOR THE RECORD

DATE: 10/15/54

TO: SAC, NEW YORK

FROM: SAC, NEW YORK

SUBJECT: [Illegible]

[The remainder of the page contains several paragraphs of extremely faint and illegible text, likely a memorandum or report. The text is too light to transcribe accurately.]

GIRLS SHORT COURSE
11 AND 12 RECORDS
1989-1990

EVENT	RECORD	TIME	NAME	CLUB	MEET	DATE
50 Free	NE/RES	29.96	Jenny Thompson	SSA	NO	1/86
100 Free	NE	52.86	Michelle Griglione	PV	E. ZONES	4/82
	RES	53.20	Jenny Thompson	SSA	NO	1/86
200 Free	NE	1:58.54	Erica Hansen	MA	E. ZONES	4/82
	RES	1:58.62	Larissa Herold	SSA	NE/SR	3/87
500 Free	NE	5:16.00	Erica Hansen	MA	E. ZONES	4/82
	RES	5:18.93	Jody Ochab	CCSC	U. OF ME.	4/75
50 Back	NE	28.40	Michelle Griglione	PV	E. ZONES	4/82
	RES	28.56	Jenny Thompson	SSA	LVM	1/86
100 Back	NE	1:00.60	Michelle Griglione	PV	E. ZONES	4/82
	RES	1:01.80	Jenny Thompson	SSA	NO	1/86
50 Fly	NE	26.01	Michelle Griglione	PV	E. ZONES	4/82
	RES	26.85	Larissa Herold	SSA	AG	3/87
100 Fly	NE	59.10	Christine Smith	PV	E. ZONES	4/82
	RES	59.76	Jenny Thompson	SSA	XMAS CL.	12/85
50 Breast	NE	32.19	Jill Johnson	MD	E. ZONES	4/82
	RES	30.85	Mary Beth Wilk	CAST	E. ZONES	3/90
100 Breast	NE	1:08.70	Linda Porter	CAY	NE/SR	3/79
	RES	1:08.27	Linda Porter	CAY	REG I	3/79
100 IM	NE	1:00.55	Michelle Griglione	PV	E. ZONES	4/82
	RES	1:01.23	Jenny Thompson	SSA	LVM	1/86
200 IM	NE/RES	2:12.25	Larissa Herold	SSA	NE/SR	3/87

GIRLS SHORT COURSE
11 AND 12 RELAY RECORDS
1989-1990

EVENT	RECORD	TIME	NAME	CLUB	MEET	DATE
200 Medley Relay	NE/RES (M. Simpson, J. Todisco, S. Herrick, E. Meany)	1:58.59	Cape Ann YMCA	CAY	AG	3/89
400 Medley Relay	NE/RES (McGowan, O'Leary, Cory, Welch)	4:41.41	Shawmut Aquatic Club	SAC	NE/SR	3/85
200 Free Relay	NE/RES (M. Simpson, J. Todisco, S. Herrick, E. Meany)	1:44.95	Cape Ann YMCA	CAY	AG	3/89
400 Free Relay	NE/RES (M. Simpson, J. Todisco, S. Herrick, E. Meany)	3:50.27	Cape Ann YMCA	CAY	AG	3/89

BOYS SHORT COURSE
11 AND 12 RECORDS
1989-1990

EVENT	RECORD	TIME	NAME	CLUB	MEET	DATE
50 Free	NE/RES	23.55	Frank Han	BGSC	NE/SR	3/83
100 Free	NE/RES	50.57	Frank Han	BGSC	AG	3/83
200 Free	NE/RES	1:51.77	Frank Han	BGSC	AG	3/83
500 Free	NE/RES	4:51.92	Alex Kostich	BGSC	NO	1/83
50 Back	NE	28.39	Rob Wiley	BGSC	AG	3/88
	RES	28.26	Spencer Hawkins	MSSC	E. ZONES	3/90
100 Back	NE	1:00.77	Spencer Hawkins	MSSC	AG	3/90
	RES	1:00.14	Spencer Hawkins	MSSC	E. ZONES	3/90
50 Breast	NE/RES	31.30	Frank Han	BGSC	AG	3/83
100 Breast	NE	1:06.63	Dave Wharton	MA	E. ZONES	4/82
	RES	1:07.76	Jeff Peterman	BGSC	XMAS CL.	12/81
50 Fly	NE/RES	26.06	Brian Stefanik	SSC	NEB	1/81
100 Fly	NE/RES	57.38	Frank Han	BGSC	AG	3/83
100 IM	NE/RES	59.51	Frank Han	BGSC	AG	3/83
200 IM	NE/RES	2:08.38	Frank Han	BGSC	AG	3/83

BOYS SHORT COURSE
11 AND 12 RELAY RECORDS
1989-1990

EVENT	RECORD	TIME	NAME	CLUB	MEET	DATE
200 Medley Relay	NE	1:55.46	Badger Swim Club (No Names)	BADG	NEB	1/77
	RES	1:57.52	Bernal's Gator SC (Peterson, Jaffe, Kostich, Han)	BGSC	AG	3/82
400 Medley Relay	NE	4:10.18	Badger Swim Club (No Names)	BADG	NEB	1/77
	RES	4:29.00	Little Rhody AC (Bowden, Handfield, Mandell, Card)	LRAC	NE/SR	3/80
200 Free Relay	NE/RES	1:42.68	Manchester SC (Shaughnessy, Pudloski, Danchik, Hawkins)	MSSC	AG	3/90
400 Free	NE/RES	3:49.46	Manchester SC (Shaughnessy, Pudloski, Danchik, Hawkins)	MSSC	AG	3/90

GIRLS SHORT COURSE
13 AND 14 RECORDS
1989-1990

EVENT	RECORD	TIME	NAME	CLUB	MEET	DATE
50 FREE	NE	23.27	Dara Torres	TANDEM	SR/NAT	4/81
	RES	22.83	Jenny Thompson	SSA	SR/NAT	3/87
100 FREE	NE	50.73	Cynthia Woodhead	RIVERSIDE	INTERNAT	1/79
	RES	50.10	Jenny Thompson	SSA	SR/NAT	3/87
200 Free	NE	1:48.14	Cynthia Woodhead	RIVERSIDE	INTERNAT	1/79
	RES	1:53.13	Jenny Thompson	SSA	JO	4/87
500 Free	NE	4:43.51	Cynthia Woodhead	RIVERSIDE	INTERNAT	1/79
	RES	4:57.32	Nicole Rutkowski	BGSC	NE/SR	3/90
1000 Free	NE	9:39.17	Tiffany Cohen	MV	SR/NAT	4/81
	RES	10:07.38	Nicole Rutkowski	BGSC	JO	3/90
1650 Free	NE	15:54.86	Tiffany Cohen	MV	SR/NAT	4/81
	RES	16:50.10	Nicole Rutkowski	BGSC	JO	3/90
100 Back	NE	58.50	Jenny Thompson	SSA	NE/SR	3/87
	RES	56.99	Jenny Thompson	SSA	JO	4/87
200 Back	NE	2:04.41	Lisa Forrest	AUSTRIA	INTERNAT	1/79
	RES	2:02.62	Jenny Thompson	SSA	JO	4/87
100 Fly	NE	54.93	M. Buddemeyer	SAILFISH	SR/NAT	4/81
	RES	56.33	Larissa Herold	SSA	JO	3/89
200 Fly	NE	2:03.53	Suzy Anderson	CINC	SR/NAT	4/81
	RES	2:05.24	Allison Klinakis	SSA	JO	4/87
100 Breast	NE	1:03.20	Julla Bogdanova		INTERNAT	1/79
	RES	1:05.67	Jenny Thompson	SSA	NE/SR	3/87
200 Breast	NE	2:15.86	Shannon Orcutt	MV	SR/NAT	4/81
	RES	2:22.08	Leslie Repetto	BGSC	JO	4/88
200 IM	NE	2:00.21	Tracy Caulkins		INTERNAT	1/78
	RES	2:05.48	Jenny Thompson	SSA	CONN	12/87
400 IM	NE	4:16.76	Tracy Caulkins		INTERNAT	1/78
	RES	4:27.12	Larissa Herold	SSA	JO	3/89

GIRLS SHORT COURSE
13 AND 14 RELAY RECORDS
1989-1990

EVENT	RECORD	TIME	NAME	CLUB	MEET	DATE
200 Medley Relay	NE/RES	1:53.20	Weston SC (Turner, Hagar, Clavadetscher, Greineder)	WESC	AG	3/86
400 Medley Relay	NE/RES	4:11.42	Bernal's Gator SC (Zeull, Hughes, Hall, Rutkowski)	BGSC	AG	3/90
200 Free Relay	NE/RES	1:41.91	Weston SC (Whitman, Clavadetscher, Patterson, Greineder)	WESC	AG	3/86
400 Free Relay	NE/RES	3:39.88	Bernal's Gator SC (Rutkowski, Gouldson, Fleming, Hall)	BGSC	AG	3/90
800 Free Relay	NE/RES	7:55.40	N.E. Barracudas (Corbisiero, Bridge, Patterson, Cronen)	NED	NED	2/75

BOYS SHORT COURSE
13 AND 14 RECORDS
1989-1990

EVENT	RECORD	TIME	NAME	CLUB	MEET	DATE
50 Free	NE/RES	22.15	Frank Han	BGSC	AG	3/85
100 Free	NE	48.00	John Bennett	BAC	REG I	3/85
	RES	48.69	Matt Smith	PYST	E. ZONES	3/90
200 Free	NE	1:45.24	John Bennett	BAC	REG I	3/85
	RES	1:45.43	Michael Carroll	CSSM	AG	3/89
500 Free	NE/RES	4:36.80	Alex Kostich	BGSC	NO	1/85
1000 Free	NE	9:33.32	Alex Kostich	BGSC	AG	3/84
	RES	9:20.93	Alex Kostich	BGSC	JO	4/84
1650 Free	NE	15:49.72	Alex Kostich	BGSC	NO	1/85
	RES	15:47.06	Alex Kostich	BGSC	JO	4/84
100 Back	NE	53.74	Rick Carey	BADG	NEB	2/78
	RES	55.01	Rob Wiley	BGSC	JO	3/90
200 Back	NE	1:54.02	Rick Carey	BADG	NEB	2/78
	RES	2:00.50	Rob Wiley	BGSC	NE/SR	3/90
100 Fly	NE	51.98	John Davis	WYW	REG I	3/83
	RES	53.15	Norm Schippert	LOBC	AG	3/78
200 Fly	NE	1:55.24	Ray Carey	BGSC	NE/SR	3/88
	RES	1:52.15	Ray Carey	BGSC	JO	4/88
100 Breast	NE	1:01.53	Jeff Peterman	BGSC	NE/SR	4/82
	RES	1:01.40	Matt Smith	PYST	E. ZONES	3/90
200 Breast	NE/RES	2:14.65	Steve Korbly	NEB	NE/SR	3/90
200 IM	NE/RES	1:58.35	Michael Carroll	CSSM	AG	3/89
400 IM	NE	4:10.47	Ray Carey	BGSC	NE/SR	3/88
	RES	4:07.14	Ray Carey	BGSC	JO	4/88

BOYS SHORT COURSE
13 AND 14 RELAY RECORDS
1989-1990

EVENT	RECORD	TIME	NAME	CLUB	MEET	DATE
200 Medley Relay	NE/RES	1:45.09	Bernal's Gator SC (Wilkins, Han, Johnson, Nason)	BGSC	AG	3/85
400 Medley Relay	NE/RES	3:48.88	Bernal's Gator SC (Wiley, Craven, Quimby, Kline)	BGSC	AG	3/90
200 Free Relay	NE/RES	1:32.54	Bernal's Gator SC (Han, Wilkins, Johnson, Nason)	BGSC	AG	3/85
400 Free Relay	NE/RES	3:22.13	Bernal's Gator SC (Wiley, Craven, Quimby, Kline)	BGSC	AG	3/90
800 Free Relay	NE/RES	7:23.34	Bernal's Gator SC (Wiley, Craven, Quimby, Kline)	BGSC	AG	3/90

GIRLS SHORT COURSE
15 TO 18 RECORDS
1989-1990

EVENT	RECORD	TIME	NAME	CLUB	MEET	DATE
50 Free	NE	23.13	Jenny Thompson	SSA	NE/SR	3/89
	RES	22.66	Jenny Thompson	SSA	SR/NAT	3/89
100 Free	NE	49.45	B. Krause	GDR	INTERNAT	1/79
	RES	49.51	Jenny Thompson	SSA	SR/NAT	3/90
200 Free	NE	1:46.25	Cynthia Woodhead	MV	SR/NAT	4/81
	RES	1:46.74	Jenny Thompson	SSA	SR/NAT	3/89
500 Free	NE	4:44.18	Cynthia Woodhead	MV	SR/NAT	4/81
	RES	4:53.54	Shella Conway	UN	SR/NAT	3/89
1000 Free	NE	9:29.97	Kim Linehan	LONGHORN	SR/NAT	4/81
	RES	9:57.85	Shella Conway	BGSC	NE/SR	3/90
1650 Free	NE	15:50.23	Kim Linehan	LONGHORN	SR/NAT	4/81
	RES	16:40.62	Louise Gouin	CAST	SR/NAT	4/86
100 Back	NE	56.24	K. Kinkead	W. CHESTER	SR/NAT	4/81
	RES	57.41	Jenny Thompson	SSA	NE/SR	3/90
200 Back	NE	1:57.02	Tracy Caulkins	NASHVILLE	SR/NAT	4/81
	RES	2:01.08	Larissa Herold	SSA	SR/NAT	3/90
100 Fly	NE	53.00	Mary T. Meagher	LAKESIDE	SR/NAT	4/81
	RES	53.77	Jenny Thompson	SSA	SR/NAT	3/90
200 Fly	NE	1:52.99	Mary T. Meagher	LAKESIDE	SR/NAT	4/81
	RES	2:01.77	Lena Eriksson	BGSC	JO	3/90
100 Breast	NE	1:01.13	Tracy Caulkins	NASHVILLE	SR/NAT	4/81
	RES	1:04.47	Leslie Repetto	BGSC	NE/SR	3/90
200 Breast	NE	2:14.55	Kim Rodenbaugh	CINC	SR/NAT	4/81
	RES	2:17.75	Leslie Repetto	BGSC	SR/NAT	3/90
200 IM	NE	1:57.11	Tracy Caulkins	NASHVILLE	SR/NAT	4/81
	RES	2:02.26	Jenny Thompson	SSA	SR/NAT	3/89
400 IM	NE	4:04.63	Tracy Caulkins	NASHVILLE	SR/NAT	4/81
	RES	4:19.93	Shella Conway	UN	SR/NAT	3/89

GIRLS SHORT COURSE
15 TO 18 RELAY RECORDS
1989-1990

EVENT	RECORD	TIME	NAME	CLUB	MEET	DATE
200 Medley Relay	NE/RES	1:53.03	Weston SC (McLay, White, Thoman, Kangos)	WESC	AG	3/84
400 Medley Relay	NE	3:48.13	West Chester (Kinkead, Guinn, Gavin, Scott)		SR/NAT	4/81
	RES	3:52.11	Bernal's Gator SC (J. Jones, L. Repetto, L. Kelley, L. Koerckel)	BGSC	SR/NAT	3/89
200 Free Relay	NE/RES	1:39.08	Weston SC (McLay, White, Kangos, Kohn)	WESC	AG	3/84
400 Free Relay	NE	3:19.55	Mission Viejo (Linzmler, Williams, Habernigg, Woodhead)	MV	SR/NAT	4/81
	RES	3:31.34	Bernal's Gator SC (Bresnahan, Sheehan, Palmer, Mazzone)	BGSC	SR/NAT	4/81
800 Free Relay	NE	7:12.62	Mission Viejo (Linzmler, Habernigg, Williams, Hanna)	MV	SR/NAT	4/81
	RES	7:36.19	Bernal's Gator SC (Bresnahan, Sheehan, Palmer, Mazzone)	BGSC	SR/NAT	4/81

BOYS SHORT COURSE
15 TO 18 RECORDS
1989-1990

EVENT	RECORD	TIME	NAME	CLUB	MEET	DATE
50 Free	NE	20.43	Chris Cavanaugh	DEANZA	SR/NAT	4/81
	RES	20.52	Lewis Rutherford	BGSC	JO	3/87
100 Free	NE	44.57	Chris Cavanaugh	DEANZA	SR/NAT	4/81
	RES	44.95	Lewis Rutherford	BGSC	JO	4/87
200 Free	NE	1:37.55	Rick Saeger	MV	SR/NAT	4/81
	RES	1:39.79	Ethan Saulnier	NEB	JO	4/88
500 Free	NE	4:23.99	D. Sims	UN	SR/NAT	4/81
	RES	4:23.31	Alex Kostich	BGSC	SR/NAT	4/87
1000 Free	NE	9:00.51	D. Sims	UN	SR/NAT	4/81
	RES	8:56.18	Alex Kostich	BGSC	SR/NAT	4/87
1650 Free	NE	15:01.31	D. Sims	UN	SR/NAT	4/81
	RES	15:02.63	Alex Kostich	BGSC	SR/NAT	4/87
100 Back	NE	49.54	Rick Carey	BADGER	SR/NAT	4/81
	RES	59.84	Sean Gouldson	BGSC	SR/NAT	3/90
200 Back	NE	1:46.00	Rick Carey	BADGER	SR/NAT	4/81
	RES	1:49.21	Sean Gouldson	BGSC	SR/NAT	3/90
100 Fly	NE	49.58	David Johnson	BGSC	NE/SR	3/88
	RES	48.69	Keith Hayes	SAC	SR/NAT	4/85
200 Fly	NE	1:47.04	Bruce Dorman	LAKESIDE	SR/NAT	4/81
	RES	1:47.00	Ray Carey	BGSC	SR/NAT	3/90
100 Breast	NE	55.04	John Moffet	UN	SR/NAT	4/81
	RES	56.59	Eric Jones	SSA	SR/NAT	3/90
200 Breast	NE	1:59.33	John Moffet	UN	SR/NAT	4/81
	RES	2:02.07	Scott Jaffe	BGSC	SR/NAT	3/87
200 IM	NE	1:49.28	D. DeGruchy	SWTACIDMILK	SR/NAT	4/81
	RES	1:53.01	Dean Fredette	SSA	SR/NAT	3/90
400 IM	NE	3:51.87	R. Prado	MV	SR/NAT	4/81
	RES	3:55.21	Alex Kostich	BGSC	SR/NAT	3/87

**BOYS SHORT COURSE
15 TO 18 RELAY RECORDS
1989-1990**

EVENT	RECORD	TIME	NAME	CLUB	MEET	DATE
200 Medley Relay	NE/RES	1:40.49	Sunrise SC (Dolan, Talbot, Landa, Wu)	SSC	AG	3/84
400 Medley Relay	NE	3:29.75	Berkeley "A" (Harris, Hauschild, Maino, Marchese)		REG I	3/82
	RES	3:26.34	Bernal's Gator SC (Peterson, Rutherford, Johnson, Sweeney)	BGSC	JO	4/87
200 Free Relay	NE/RES	1:28.93	Sunrise SC (Wu, Dolan, Landa, Talbot)	SSC	AG	3/84
400 Free Relay	NE	3:07.29	Badger SC (Aceto, Holmes, Hoffman, Boyd)	BADG	REG I	3/82
	RES	3:03.40	Bernal's Gator SC (Rutherford, Johnson, Han, Sweeney)	BGSC	SR/NAT	3/87
800 Free Relay	NE	6:54.50	Badger SC (Aceto, Wellnich, Hoffman, Campbell)	BADG	REG I	3/82
	RES	6:47.62	Bernal's Gator SC (Sweeney, Jaffe, Price, Countie)	BGSC	JO	4/86



