

FOR THE RECORD

FIRST WORLD CHAMPIONSHIPS FOR SWIMMING, WATER POLO, DIVING, AND SYNCHRONIZED SWIMMING Belgrade, Yugoslavia Sept. 4-9 50 meters

WOMEN'S EVENTS *World Record

100 M FREESTYLE

| | |
|----------------------|----------|
| HEAT 1 | |
| Elfe A, GDR..... | 59.610 |
| Berger G, FRA..... | 1:00.542 |
| Podesta L, ITA..... | 1:01.021 |
| Maurity B, BRA..... | 1:01.351 |
| Cliff L, CAN..... | 1:03.237 |
| Mross J, BRA..... | 1:04.286 |
| Mizouni M, TUN..... | 1:07.332 |
| Nastaren H, IRI..... | 1:17.303 |

HEAT 2

| | |
|----------------------|----------|
| Heddy K, USA..... | 1:00.000 |
| Scherts G, FRA..... | 1:02.134 |
| Lundberg G, SWE..... | 1:02.173 |
| Effendic J, YUG..... | 1:03.039 |
| Garcia B, ARG..... | 1:06.450 |

HEAT 3

| | |
|-------------------------|----------|
| Babashoff S, USA..... | 59.406 |
| Andersson E, SWE..... | 1:01.126 |
| Stel V, HOL..... | 1:01.557 |
| Andersson S, AUS..... | 1:02.067 |
| Shelofastova, USSR..... | 1:03.198 |
| Saavedra M, COL..... | 1:04.486 |
| Mock M, PUR..... | 1:07.092 |

HEAT 4

| | |
|-----------------------|----------|
| Brigitha E, HOL..... | 59.166 |
| Monod F, SUI..... | 1:00.461 |
| Steinbach A, WGE..... | 1:01.153 |
| Cain D, AUS..... | 1:01.990 |
| Paton M, HUN..... | 1:02.871 |
| Chlupova O, CZE..... | 1:02.905 |
| Thompson L, PUR..... | 1:04.630 |
| Huen M, VEN..... | 1:05.195 |

HEAT 5

| | |
|-------------------------|----------|
| Ender K, GDR..... | 59.695 |
| Weber J, WGE..... | 59.830 |
| Mathisen G, NOR..... | 1:00.825 |
| Cook W, CAN..... | 1:01.708 |
| Zolotnickaia, USSR..... | 1:01.716 |
| Whiting G, NZE..... | 1:03.214 |
| Pilawska E, POL..... | 1:03.694 |
| Pahya L, TUR..... | 1:08.946 |

FINAL

| | |
|-----------------------|----------|
| Ender K, GDR..... | *57.542 |
| Babashoff S, USA..... | 58.876 |
| Brigitha E, HOL..... | 58.879 |
| Elfe A, GDR..... | 58.931 |
| Berger G, FRA..... | 59.518 |
| Weber J, WGE..... | 59.585 |
| Heddy K, USA..... | 59.900 |
| Monod F, SUI..... | 1:01.240 |

200 M FREESTYLE

| | |
|-----------------------|----------|
| HEAT 1 | |
| Allardice L, WGE..... | 2:12.946 |
| Holmes B, CAN..... | 2:14.431 |
| Sundeborg M, SWE..... | 2:15.506 |
| Morales I, VEN..... | 2:15.518 |
| Whiting G, NZE..... | 2:17.016 |
| Moreda L, PUR..... | 2:23.097 |

HEAT 2

| | |
|-----------------------|----------|
| Johansson I, SWE..... | 2:09.260 |
| Schmisch E, GDR..... | 2:09.973 |
| Stel V, HOL..... | 2:10.878 |
| Avlonitu E, GRE..... | 2:19.384 |
| Tomandi E, AUT..... | 2:24.075 |
| Nastaren H, IRI..... | 2:45.589 |

HEAT 3

| | |
|-----------------------|----------|
| Elfe A, GDR..... | 2:08.099 |
| Cliff L, CAN..... | 2:11.506 |
| Steinbach A, WGE..... | 2:12.438 |
| Scherts G, FRA..... | 2:16.558 |
| Pilawska E, POL..... | 2:17.716 |
| Mizouni M, TUN..... | 2:25.432 |
| Kovacez E, HUN..... | 2:25.470 |

HEAT 4

| | |
|-------------------------|----------|
| Rothhammer K, USA..... | 2:07.531 |
| Andersson S, AUS..... | 2:11.179 |
| Quimaraes M, BRA..... | 2:14.218 |
| Stabilini F, ITA..... | 2:14.496 |
| Shelofastova, USSR..... | 2:15.940 |
| Saavedra M, COL..... | 2:20.064 |
| Huen M, VEN..... | 2:21.916 |
| Garcia B, ARG..... | 2:24.328 |

HEAT 5

| | |
|-------------------------|----------|
| Babashoff S, USA..... | 2:07.753 |
| Rickard V, AUS..... | 2:09.936 |
| Weber J, WGE..... | 2:10.778 |
| Berger G, FRA..... | 2:11.400 |
| Zolotnickaia, USSR..... | 2:13.141 |
| Maurity B, BRA..... | 2:14.987 |
| Thompson L, PUR..... | 2:23.220 |

FINAL

| | |
|------------------------|----------|
| Rothhammer K, USA..... | 2:04.999 |
| Babashoff S, USA..... | 2:05.332 |
| Elfe A, GDR..... | 2:05.525 |
| Rickard V, AUS..... | 2:07.889 |
| Johansson I, SWE..... | 2:08.895 |
| Schmisch E, GDR..... | 2:09.331 |
| Stel V, HOL..... | 2:09.412 |
| Weber J, WGE..... | 2:10.587 |

400 M FREESTYLE

| | |
|---------------------|----------|
| HEAT 1 | |
| Rickard V, AUS..... | 4:24.994 |

200 M BACKSTROKE

HEAT 1

| | |
|---------------------|----------|
| Cook W, CAN..... | 2:23.123 |
| Cain D, AUS..... | 2:24.967 |
| Lemoach S, FRA..... | 2:25.513 |
| Olsson S, SWE..... | 2:26.965 |
| Jaqueti H, ESP..... | 2:34.964 |
| Mock M, PUR..... | 2:45.299 |

HEAT 2

| | |
|-----------------------|----------|
| Gyarmati A, HUN..... | 2:23.586 |
| Young L, AUS..... | 2:25.941 |
| Hunter S, NZL..... | 2:31.004 |
| Golovanova, USSR..... | 2:31.975 |
| Chaurin F, BEL..... | 2:33.964 |
| Fernandez B, BRA..... | 2:41.703 |

HEAT 3

| | |
|-----------------------|----------|
| Brigitha E, HOL..... | 2:24.882 |
| Elfe A, GDR..... | 2:25.434 |
| Grieser A, GDR..... | 2:27.508 |
| Graham M, USA..... | 2:29.282 |
| Kobielska E, POL..... | 2:35.394 |
| Okan R, TUR..... | 2:51.648 |

HEAT 4

| | |
|-------------------------|----------|
| Belote M, USA..... | 2:20.576 |
| Herbst C, GDR..... | 2:24.932 |
| Elzerman J, HOL..... | 2:26.369 |
| Gurr D, CAN..... | 2:30.864 |
| Skvortsova T, USSR..... | 2:38.871 |
| McSwain D, PUR..... | 2:39.033 |

HEAT 5

| | |
|----------------------|----------|
| Belote M, USA..... | 2:20.522 |
| Brigitha E, HOL..... | 2:22.152 |
| Gyarmati A, HUN..... | 2:22.483 |
| Herbst C, GDR..... | 2:22.660 |
| Elfe A, GDR..... | 2:23.551 |
| Cook W, CAN..... | 2:23.596 |
| Cain D, AUS..... | 2:24.268 |
| Lemoach S, FRA..... | 2:26.053 |

100 M BREASTSTROKE

HEAT 1

| | |
|----------------------|----------|
| Smeth B, SWE..... | 1:17.030 |
| Morey M, USA..... | 1:17.325 |
| Kiss E, HUN..... | 1:18.136 |
| Chlupova O, CZE..... | 1:20.048 |
| Bassini T, BRA..... | 1:20.481 |
| Iwashita M, JPN..... | 1:21.446 |
| Lopes A, PUR..... | 1:21.828 |
| El Shevavi, EGY..... | 1:23.503 |

HEAT 2

| | |
|------------------------|----------|
| Rusanova L, USSR..... | 1:16.762 |
| Schuchardt B, GDR..... | 1:16.877 |
| Nowe P, WGE..... | 1:17.271 |
| Jarvis G, GBR..... | 1:17.995 |
| Deschamps S, CAN..... | 1:18.147 |
| Whitfield B, AUS..... | 1:19.390 |
| Mendonca S, BRA..... | 1:20.819 |
| Aktulga E, TUR..... | 1:28.043 |

HEAT 3

| | |
|------------------------|----------|
| Vogel R, GDR..... | 1:14.600 |
| Cololla L, USA..... | 1:16.670 |
| Luskatova O, USSR..... | 1:18.920 |
| Hudson J, AUS..... | 1:19.210 |
| Stuart M, CAN..... | 1:19.570 |
| Lowe J, NZE..... | 1:20.770 |
| Petkovics V, YUG..... | 1:21.170 |
| Panadell M, ESP..... | 1:21.920 |

HEAT 4

| | |
|------------------------|----------|
| Vogel R, GDR..... | 1:13.748 |
| Rusanova L, USSR..... | 1:15.428 |
| Schuchardt B, GDR..... | 1:15.821 |
| Jarvis G, GBR..... | 1:16.358 |
| Cololla L, USA..... | 1:16.758 |
| Smeth B, SWE..... | 1:16.790 |
| Nowe P, WGE..... | 1:16.931 |
| Morey M, USA..... | 1:17.049 |

200 M BREASTSTROKE

HEAT 1

| | |
|----------------------|----------|
| Vogel R, GDR..... | 2:44.052 |
| Hays V, USA..... | 2:47.136 |
| Hudson J, AUS..... | 2:49.660 |
| Bassini T, BRA..... | 2:52.074 |
| Seath S, CAN..... | 2:53.025 |
| Mendonca S, BRA..... | 2:54.310 |

HEAT 2

| | |
|------------------------|----------|
| Nowe P, WGE..... | 2:45.653 |
| Kiss E, HUN..... | 2:45.970 |
| Te Riet A, HOL..... | 2:46.076 |
| Lowe J, NZE..... | 2:52.601 |
| El Shenav, I, BRY..... | 2:57.621 |
| Lopes A, PUR..... | 2:58.361 |

HEAT 3

| | |
|------------------------|----------|
| Smeth B, SWE..... | 2:44.235 |
| Whitfield B, AUS..... | 2:46.960 |
| Luskatova O, USSR..... | 2:50.336 |
| Chlupova O, CZE..... | 2:50.949 |
| Panadell M, ESP..... | 2:56.290 |
| Aktulga E, TUR..... | 3:08.140 |

HEAT 4

| | |
|------------------------|----------|
| Anke H, GDR..... | 2:41.846 |
| Cololla L, USA..... | 2:42.434 |
| Porubaike L, USSR..... | 2:44.456 |
| Iwashita M, JPN..... | 2:48.591 |
| Stuart M, CAN..... | 2:50.012 |
| Petkovics V, YUG..... | 2:55.108 |
| Morozzi P, ITA..... | 2:55.149 |

HEAT 5

| | |
|------------------------|----------|
| Vogel R, GDR..... | 2:40.012 |
| Anke H, GDR..... | 2:40.495 |
| Cololla L, USA..... | 2:41.710 |
| Porubaike L, USSR..... | 2:42.218 |
| Smeth B, SWE..... | 2:43.160 |
| Nowe P, WGE..... | 2:44.698 |
| Te Riet A, HOL..... | 2:44.893 |
| Kiss E, HUN..... | 2:45.509 |

FINAL

| | |
|------------------------|----------|
| Vogel R, GDR..... | 2:40.012 |
| Anke H, GDR..... | 2:40.495 |
| Cololla L, USA..... | 2:41.710 |
| Porubaike L, USSR..... | 2:42.218 |
| Smeth B, SWE..... | 2:43.160 |
| Nowe P, WGE..... | 2:44.698 |
| Te Riet A, HOL..... | 2:44.893 |
| Kiss E, HUN..... | 2:45.509 |

100 M BUTTERFLY

HEAT 1

| | |
|-----------------------|----------|
| Debra C, AUS..... | 1:07.776 |
| Faitlova V, CZE..... | 1:07.935 |
| Popova N, USSR..... | 1:08.198 |
| Behrman J, SUI..... | 1:08.672 |
| Slavcheva J, BUL..... | 1:09.617 |
| Moses J, BRA..... | 1:09.755 |
| Mock M, PUR..... | 1:10.562 |

HEAT 2

| | |
|-----------------------|----------|
| Aoki M, JPN..... | 1:03.803 |
| Deardurff D, USA..... | 1:04.135 |
| Segaar A, HOL..... | 1:07.069 |
| Chamora A, ESP..... | 1:08.587 |
| Huen M, VEN..... | 1:09.401 |
| Whiting G, NZE..... | 1:09.443 |
| Depape J, CAN..... | 1:09.867 |

HEAT 3

| | |
|-----------------------|----------|
| Kother R, GDR..... | 1:02.951 |
| Beckmann G, WGE..... | 1:05.336 |
| Meeron A, USSR..... | 1:06.383 |
| Sandra Y, AUS..... | 1:05.626 |
| Stenhouse P, CAN..... | 1:07.792 |
| Perez R, BRA..... | 1:08.405 |
| Cosai M, ITA..... | 1:08.613 |
| Valant V, HUN..... | 1:09.544 |

HEAT 4

| | |
|----------------------|----------|
| Ender K, GDR..... | 1:04.140 |
| Tosdal P, USA..... | 1:04.330 |
| Talpo D, ITA..... | 1:05.830 |
| Andersson G..... | 1:05.970 |
| Gross A, ROM..... | 1:06.950 |
| Morales I, VEN..... | 1:08.100 |
| Majnaric E, YUG..... | 1:08.100 |
| Saavedra M, COL..... | 1:09.230 |

HEAT 5

| | |
|-----------------------|----------|
| Ender K, GDR..... | 1:02.539 |
| Kother R, GDR..... | 1:02.687 |
| Aoki M, JPN..... | 1:03.739 |
| Deardurff D, USA..... | 1:04.272 |
| Tosdal P, USA..... | 1:04.329 |
| Beckmann G, WGE..... | 1:04.937 |
| Talpo D, ITA..... | 1:06.353 |
| Andersson G, SWE..... | 1:06.386 |

FINAL

| | |
|-----------------------|----------|
| Ender K, GDR..... | 1:02.539 |
| Kother R, GDR..... | 1:02.687 |
| Aoki M, JPN..... | 1:03.739 |
| Deardurff D, USA..... | 1:04.272 |
| Tosdal P, USA..... | 1:04.329 |
| Beckmann G, WGE..... | 1:04.937 |
| Talpo D, ITA..... | 1:06.353 |
| Andersson G, SWE..... | 1:06.386 |

200 M BUTTERFLY

HEAT 1

| | |
|-----------------------|----------|
| Macinnis N, USA..... | 2:23.870 |
| Aggenbach Y, HOL..... | 2:24.595 |
| Popova N, USSR..... | 2:27.269 |
| Saavedra M, COL..... | 2:29.835 |
| Morales I, VEN..... | 2:30.181 |
| Chamorro A, ESP..... | 2:32.436 |

HEAT 2

| | |
|-----------------------|----------|
| Yost S, AUS..... | 2:21.825 |
| Meeron A, USSR..... | 2:24.791 |
| Gruza A, ROM..... | 2:27.220 |
| Andersson G, SWE..... | 2:28.030 |
| Faitlova V, TCH..... | 2:29.727 |
| Angel R, COL..... | 2:30.884 |
| Cerezo G, VEN..... | 2:30.977 |

HEAT 3

| | |
|-----------------------|----------|
| Beier R, GDR..... | 2:18.876 |
| Cololla L, USA..... | 2:20.363 |
| Stenhouse P, CAN..... | 2:25.304 |
| Neall G, AUS..... | 2:25.818 |
| Majnaric E, YUG..... | 2:28.580 |
| Mock M, PUR..... | 2:37.098 |
| Valentini A, ITA..... | 2:38.930 |

HEAT 4

| | |
|-----------------------|----------|
| Kother R, GDR..... | 2:15.455 |
| Damen J, HOL..... | 2:23.604 |
| Schuetz U, GER..... | 2:24.537 |
| Crosi M, ITA..... | 2:29.955 |
| McHugh J, CAN..... | 2:32.903 |
| Tevajarvi K, FIN..... | 0:00:000 |
| Aoki M, JPN..... | 0:00:000 |

HEAT 5

| | |
|-----------------------|-----------|
| Beier R, GDR..... | *2:13.766 |
| Beier R, GDR..... | 2:16.777 |
| Cololla L, USA..... | 2:19.535 |
| Damen J, HOL..... | 2:21.964 |
| Yost S, AUS..... | 2:22.323 |
| Macinnis N, USA..... | 2:22.570 |
| Schuetz U, GER..... | 2:22.508 |
| Aggenbach Y, HOL..... | 2:25.689 |

200 M MEDLEY

HEAT 1

| | |
|-----------------------|----------|
| Cliff L, CAN..... | 2:28.842 |
| Bormann K, GER..... | 2:30.130 |
| Zarnowiecki, SWE..... | 2:30.480 |
| Chlupova O, TCH..... | 2:33.090 |
| Panadell M, ESP..... | 2:37.432 |
| Angel R, COL..... | 2:37.975 |
| Avlonitu E, GRE..... | 2:39.443 |
| Hiyouni M, TUN..... | 2:45.520 |

HEAT 2

| | |
|------------------------|----------|
| Heddy K, USA..... | 2:28.306 |
| Wright J, CAN..... | 2:30.033 |
| Krogh T, NOR..... | 2:31.285 |
| Maliutina M, USSR..... | 2:32.953 |
| Guerramaria, BRA..... | 2:36.427 |
| Lopez A, PUR..... | 2:44.448 |

FINAL
Hargitay V, HUN..... 4:31.116
Strachan R, USA..... 4:33.507
Colella R, USA..... 4:34.683
Zaharov S, URS..... 4:37.058
Sperling N, GBR..... 4:37.179
Gingioe B, SWE..... 4:37.629
Brinkley B, URS..... 4:40.911
Smirnov A, URS..... 4:41.261

4 x 100 M MEDLEY RELAY

HEAT 1
USA..... 3:54.914
GBR..... 3:57.133
GER..... 3:58.034
HUN..... 4:01.119
ESP..... 4:04.358
PUR..... 4:09.799
BUL..... 4:14.632
SWE..... 0:00.000
HEAT 2
URS..... 4:00.011
CAN..... 4:00.351
GBR..... 4:00.855
AUS..... 4:02.970
BRA..... 4:04.098
YUG..... 4:04.814
ITA..... 4:09.074

USA (Stamm, Hencken, Bottom, Montgomery)..... 3:49.491
GBR (Matthes, Glas, Flockner, Pyttel)..... 3:53.246
CAN (MacKenzie, Hrdlitschka, Robertson, Phillips)..... 3:56.372
GER (Steinbach, Nocke, Meeuw, Hocke)..... 3:56.389
URS (Grivenkov, Churjudin, Sacharov, Bure)..... 3:58.098
AUS (Cooper, Greenick, Seymour, Wenden)..... 3:58.590
GBR (Gunningham, Wilkie, Edwards, Brinkley)..... 3:59.048
HUN (Cseh, Szabo, Verrasztó, Szentirmai)..... 4:01.642

4x100 M. FREESTYLE RELAY

HEAT 1
FRA..... 3:35.575
GER..... 3:35.882
AUS..... 3:36.566
CAN..... 3:36.915
YUG..... 3:42.949
PUR..... 3:48.080
HEAT 2
USA..... 3:32.442
GBR..... 3:33.837
URS..... 3:34.700
BRA..... 3:35.256
ITA..... 3:35.655
SPAIN..... 3:37.686
ROM..... 3:39.171

FINAL

USA (Nash, Bottom, Montgomery, Murphy)..... 3:27.183
URS (Grivenkov, Abolmov, Krivstov, Bure)..... 3:31.367
GBR (Matthes, Pyttel, Bruch, Flockner)..... 3:32.031
GER (Steinbach, Nocke, Schille, Labudde)..... 3:33.336
BRA (Oliveira, Namorado, Huxley, Aanha)..... 3:33.392
AUS (Wenden, Badger, Rogers, Kulassalo)..... 3:35.274
ITA (Pancaro, Castagnetti, Barelli, Guarducci)..... 3:36.842
FRA (Juge, Copin, Foucard, Hermitte)..... 3:41.267

4 x 200 FREESTYLE RELAY

HEAT 1
FRA..... 7:51.455
SWE..... 7:52.298
USA..... 7:54.404
CAN..... 7:58.432
ITA..... 7:58.515
PUR..... 8:23.574
HEAT 2
AUS..... 7:48.432
GBR..... 7:52.244
URS..... 7:52.968
GBR..... 7:53.635
FRA..... 7:54.257
BRA..... 8:12.066

FINAL

USA (Krumpholz, Backhaus, Klatt, Montgomery)..... 7:33.221*
AUS (Kulassalo, Badger, Cooper, Wenden)..... 7:43.659
GER (Steinbach, Lampe, Nocke, Meeuw)..... 7:43.684
GBR (Pyttel, Bruch, Hartung, Unger)..... 7:44.444
SWE (Zarnowicki, Gingioe, Belbring, Larson)..... 7:45.585
URS (Abolmov, Krivstov, Semonov, Bure)..... 7:47.794
GBR (Brinkley, Terrell, Cunningham, Downie)..... 7:54.305
FRA (Moreau, Amardelhi, Middleton, Lazzaro)..... 8:04.452

1973 WORLD CHAMPIONSHIPS DIVING, Sept. 1973

WOMEN'S EVENTS

SPRINGBOARD DIVING FINALS

Kholer, GDR..... 442.17
Knappe, SWE..... 434.19
Janicko, GDR..... 426.33
Henriksson, SWE..... 407.47
Dracke, G.B..... 403.50
Irish, USA..... 385.98
Boys, CAN..... 383.55
Chandler, USA..... 375.06

10 METER PLATFORM FINALS

Knappe, SWE..... 406.77
Duchkova, CZECH..... 387.18
Kalinina, USSR..... 381.42
Schoefer, USA..... 367.08
Janicko, GDR..... 365.73
Fiedler, GDR..... 355.59
Kepler, USA..... 343.05
Boys, CAN..... 324.18

MAN'S EVENTS

SPRINGBOARD DIVING FINALS

Boggs, USA..... 618.57
Dibiassi, ITA..... 615.18
Russell, USA..... 579.48
Cagnotto, ITA..... 574.05
Strahov, USSR..... 554.01
Vasin, USSR..... 550.91
Hoffmann, GDR..... 549.90
Granham, CAN..... 485.76

10 METER PLATFORM FINALS

Dibiassi, ITA..... 559.53
Russell, USA..... 523.74
Hoffmann, GDR..... 492.15
Cagnotto, ITA..... 492.06
Mihalhin, USSR..... 484.05
Moore, USA..... 484.02
Abartamjan, USSR..... 479.97
Granham, CAN..... 470.88

WORLD UNIVERSITY GAMES

Moscow, USSR
Aug. 20-23, 1973 50 M Pool

WOMEN

100 M FREESTYLE

Preliminaries
Sally Tuttle, USA..... 1:00.21
Eadie Wetzel, USA..... 1:00.97
Jutta Weber, GFR..... 1:01.34
Tat. Zolotnitskaja, URS..... 1:01.56
Heidi Reineck, WG..... 1:02.07
Magda Patoh, HUN..... 1:02.56
Elena Timoshenko, URS..... 1:03.23
Jill Quirk, CAN..... 1:03.29
Merrily Stratton, CAN..... 1:03.54
Edit Kovacs, HUN..... 1:03.59
Judith Sire, GBR..... 1:03.77
Jennifer Chiller, AUS..... 1:03.81
Chris Knudsen, FRA..... 1:04.02
Alex. Hlavachova, CZECH..... 1:04.48
Eliana Macia, BRA..... 1:04.92
Anne Gaudibert, FRA..... 1:05.45
Janet Slavcheva, BUL..... 1:05.83
Sally Pickering, GBR..... 1:05.83
Hilarska Peicheva, BUL..... 1:06.28
Franca Maltagliati, ITA..... 1:06.60
Vera Bortoli, ITA..... 1:07.90

Finals

Sally Tuttle, USA..... 1:00.33
Jutta Weber, WG..... 1:00.59
Heidi Reineck, WG..... 1:00.82
Eadie Wetzel, USA..... 1:00.87
Tat. Zolotnitskaja, URS..... 1:01.56
Magda Patoh, HUN..... 1:02.13
Jill Quirk, CAN..... 1:02.39
Elena Timoshenko, URS..... 1:02.44

400 M FREESTYLE

Preliminaries
Ann Simmons, USA..... 4:29.37
Jill Strong, USA..... 4:44.44
Jennifer Chiller, AUS..... 4:45.78
Nadejda Matukhina, USSR..... 4:46.71
Jane Rogers, CAN..... 4:48.81
S. Jones, GBR..... 4:49.77
Merrily Stratton, CAN..... 4:54.62
Anna Bogatyreva, USSR..... 4:56.85
M. Brown, GBR..... 4:58.16
Cristina Ferrucci, ITA..... 5:00.27
Jacqueline Pele, FRA..... 5:01.90
Martin Reno, FRA..... 5:02.10
Denize Prado, BRA..... 5:05.80
Serdia Neikova, BOL..... 5:10.58
Vera Bortoli, ITA..... 5:11.70

Finals

Ann Simmons, USA..... 4:28.80
Jill Strong, USA..... 4:39.15
Nadejda Matukhina, USSR..... 4:41.56
Jennifer Chiller, AUS..... 4:42.77
Susan Jones, GBR..... 4:47.65
Jane Rogers, CAN..... 4:50.19
Anna Bogatyreva, USSR..... 4:54.46
Merrily Stratton, CAN..... 4:54.58

100 M BACKSTROKE

Preliminaries
Mary Feldman, USA..... 1:07.73
Elizabeth Tullis, USA..... 1:08.15

Benedicte Duprez, FRA .. 1:10.56
Natalia Erchova, USA .. 1:11.07
Angelika Kraus, WG .. 1:12.07
Irina Golovanova, USSR.. 1:12.33
Elizabeth Harris, GBR .. 1:12.63
Jill Quirk, CAN .. 1:13.56
Linda Armour, GBR .. 1:15.98
Denize Prado, BRA .. 1:16.57
Cristina Ferrucci, ITA .. 1:18.23

Finals

Mary Feldmann, USA .. 1:07.04
Elizabeth Tullis, USA .. 1:07.38
Benedicte Duprez, FRA .. 1:09.65
Natalia Erchova, USSR .. 1:10.36
Angelika Kraus, WG .. 1:10.69
Irina Golovanova, USSR.. 1:11.15
Jill Quirk, CAN .. 1:11.52
Elizabeth Harris, GBR .. 1:12.32

100 M BREASTSTROKE

Preliminaries
Catherine Carr, USA .. 1:16.85
Lubov Rusanova, USSR .. 1:17.66
Galina Stepanova, USSR.. 1:18.42
Mary Ireland, USA .. 1:20.60
Robyn Farrell, AUS .. 1:21.67
Silvia Dokerill, CAN .. 1:21.89
Alex. Hlavachova, CZE .. 1:22.64
Dominique Mena, FRA .. 1:23.31
Chieno Shibata, JPN .. 1:24.64
M. Borlase, GBR .. 1:24.69
Katia Correa, BRA .. 1:24.81
Franca Maltagliati, ITA.. 1:25.93
C. Puyres, GBR .. 1:26.60
Rosa Tricarico, ITA .. 1:27.56

Finals

Lubov Rusanova, USSR .. 1:15.54
Catherine Carr, USA .. 1:15.60
Galina Stepanova, USSR .. 1:17.03
Robyn Farrell, AUS .. 1:19.65
Mary Ireland, USA .. 1:20.61
Silvia Dokerill, CAN .. 1:20.87
Alex. Hlavachova, CZE .. 1:21.63
Dominique Mena, FRA .. 1:23.55

200 M BREASTSTROKE

Preliminaries
Catherine Carr, USA .. 2:47.00
Kathy Manger, USA .. 2:49.71
Robyn Farrell, AUS .. 2:49.81
Ludmila Pomubak, USSR.. 2:49.93
Chieno Shibata, JPN .. 2:54.63
Silvia Dokerill, CAN .. 3:00.92
Rosa Tricarico, ITA .. 3:00.94
M. Borlase, GBR .. 3:01.27
Katia Correa, BRA .. 3:01.43

Finals

Catherine Carr, USA .. 2:42.30
Ludmila Pomubak, USSR.. 2:42.68
Robyn Farrell, AUS .. 2:48.49
Kathy Manger, USA .. 2:48.92
Chieno Shibata, JPN .. 2:53.50
Silvia Dokerill, CAN .. 2:58.70
M. Borlase, GBR .. 2:59.41
Rosa Tricarico, ITA .. 3:01.94

100 M BUTTERFLY

Preliminaries
Irene Arden, USA .. 1:06.05
Cathy Corcione, USA .. 1:07.34
Alexandra Meerzon, USSR.. 1:07.46
Louise Ross, GBR .. 1:09.83
Jill Quirk, CAN .. 1:10.15
Jennifer Chiller, AUS .. 1:10.35
Doris Meister, WG .. 1:10.78
Olga Petrusova, USSR .. 1:11.55

200 M INDIVIDUAL MEDLEY

Preliminaries
Susie Atwood, USA .. 2:31.03
Katherine Carr, USA .. 2:32.21
Hirute Ujarratite, USSR.. 2:33.36
Nina Petrova, USSR .. 2:33.46
Jennifer Chiller, AUS .. 2:36.21
Jacqueline Pele, FRA .. 2:37.99
Franca Maltagliati, ITA.. 2:39.54
Jane Rogers, CAN .. 2:40.35
Hilarska Peicheva, BUL .. 2:40.61
Alexandra Hlavachova, CZ .. 2:40.83
Denize Prado, BRA .. 2:42.04
Barbara Zeyfert, WG .. 2:43.48
Silvia Dokerill, CAN .. 2:43.53
Anna Tricarico, ITA .. 2:45.34
Vasiliki Klopoulou, GRE .. 2:45.45
Cristine Purvis, GBR .. 2:46.94
Katia Correa, BRA .. 2:54.18
Evgelia Karpozzi, GRE .. 2:55.31

Finals

Susie Atwood, USA .. 2:26.38
Katherine Carr, USA .. 2:28.65
Berite Ujarratite, USSR .. 2:29.30
Nina Petrova, USSR .. 2:32.73
Jennifer Chiller, AUS .. 2:34.04
Franca Maltagliati, ITA.. 2:36.74
Jacqueline Pele, FRA .. 2:36.89
Jane Rogers, CAN .. 2:38.19

4 x 100 M MEDLEY RELAY

Finals

USA (Tullis, Carr, Arden, Tuttle)..... 4:29.78
USSR (Komanova, Rusanova, Meerzon, Zolotnitskaya)..... 4:31.27

WG (Kraus, Seyfert, Meister, Weber)..... 4:46.63
FRA (Duprez, Mena, Moel, Knudsen)..... 4:48.23
GBR (Harris, Borlase, Ross, Sire)..... 4:50.86
CAN (Quirk, Dokerill, Rogers, Stratton)..... 4:51.93
ITA (Perrycci, Tricarico, Tricarico, Maltagliati)..... 5:00.22

4 x 100 M FREESTYLE RELAY

Finals

USA (Corcione, Tullis, Wetsel, Tuttle)..... 4:01.04
USSR (Matucina, Bogatyreva, Timoshenko, Zolotnitskaja)..... 4:07.83
WG (Reineck, Seyfert, Meister, Weber)..... 4:10.41
FRA (Knibbelly, Gaudibert, Noel, Pele)..... 4:15.70
CAN (Quirk, Rogers, Stratton, Dokerill)..... 4:16.21
GBR (Pickering, Brown, Ross, Sire)..... 4:18.34
ITA (Maltagliati, Tricarico, Ferrucci, Bortoli)..... 4:30.00

SPRINGBOARD DIVING Prelim. Finals

T. Safonova, USSR. 449.19 439.65
M. Duchkova, CZE. 392.58 418.23
C. Look, USA .. 432.93 410.07
J. Adair, USA .. 412.23 395.79
E. Melianova, USSR 369.93 393.66
J. Mutter, CAN .. 353.13 391.80
M. Bohunova, CZE .. 337.02 340.92
C. Wiles, FRA .. 342.48 308.43

Prelim.

E. Wierniuk .. 329.82
M. Hardjaleddito, IN313.77
N. Baraldi, MEX..... 310.20
I. Portmayr, AUT..... 309.12
B. Neubauer, AUT..... 301.86
M. Godlewski, POL..... 292.38

HIGHBOARD DIVING

Finals

Milena Duchkova, CZE .. 361.35
Natalia Dmitrieva, USSR.. 336.33
Alla Selina, USSR .. 325.86
Christine Look, USA .. 320.91
Malgorzata Godlewski, POL318.33
Janet Mutter, CAN .. 309.36
Elzbieta Wierniuk, POL.. 308.49
Maria Rozgonyi, HUN .. 305.22
Marcela Bohunova, CZE.. 299.76
Jerrrie Adair, USA .. 299.73
Ingeborg Portmayr, AUT.. 285.12
Norma Baraldi, MEX .. 218.91

MEN

100 M FREESTYLE

Preliminaries

Kenneth Knox, USA .. 52.57
Vladimir Bure, USSR .. 52.58
Dan Anderson, USA .. 52.90
Vladimir Krivstov, USSR.. 53.68
Aramma Jose Diniz, BRA .. 54.48
Jose Namorado, BRA .. 54.57
Peter Labudde, WG .. 54.69
Kersten Meier, WG .. 54.86
Richard Zajchowski, CAN .. 55.23
A. Hunter, GBR .. 55.48
M. Windleat, GBR .. 55.76
Patricio Juge, FRA .. 55.81
Tim Bach, CAN .. 55.91
Jeno Hamori, HUN .. 56.01
Aldra Iida, JPN .. 56.15

Finals

Pierre Quartier, BEL .. 56.17
Aliael Gabr, ARE .. 56.33
Jan Volaky, CZE .. 56.53
Paolo Martinotto, ITA .. 56.62
Jerar Madzomasse, FRA .. 56.72
Peter Schmid, AUS .. 56.81
Toni Statelov, BOL .. 56.99
Roberto Pangaro, ITA .. 57.10
Francisco Escanero, MEX .. 57.11
Roberto Strauss, MEX .. 57.27
Gunter Flanitz, AUS .. 58.88
Martin Drabek, CZE .. 59.18
Dias Alesandro, CHI .. 1:00.66
Salch El-Mattary, KUW .. 1:08.58
Kahled El O'Simi, KUW .. 1:11.37
Saeed Mohyel Din, SUD .. 1:15.94

Finals

Vladimir Bure, USSR .. 52.03
Kenneth Knox, USA .. 52.90
Dan Anderson, USA .. 53.31
Vladimir Krivstov, USSR.. 53.59
Jose Namorado, BRA .. 54.00
Jose Diniz Aramma, BRA.. 54.39
Kersten Meier, WG .. 54.51
Peter Labudde, WG .. 54.83

400 M FREESTYLE

Preliminaries

Jack Tingley, USA .. 4:09.77
Alex. Samsonov, USSR .. 4:15.53
W. Van Klooster, NID .. 4:15.66
Igor Evgrafov, USSA .. 4:18.14
Jose Namorado, BRA .. 4:18.19
James McConica, USA .. 4:18.57
Aldra Iida, JPN .. 4:19.14
Tim Bach, CAN .. 4:24.16

Marnel Malinero, SPA .. 4:24.78
Shawn Laari, CAN .. 4:24.99
Luis San Juan, SPA .. 4:26.81
Roberto Pangaro, ITA .. 4:28.11
Patric Berger, FRA .. 4:29.95
Petr Bazger, CZE .. 4:30.30
Scott Allen, GBR .. 4:30.81
Tatsumi Takaki, JPN .. 4:34.76
Gordon Souter, GBR .. 4:35.27
Ricardo Outierres, MEX.. 4:37.84
Fawzi Erhama, KUW .. 5:25.37
Hassan El Haqar, KUW .. 5:41.60

Finals

Jack Tingley, USA .. 4:02.87
Alex. Samsonov, USSR .. 4:12.09
Jose Namorado, BRA .. 4:12.74
Anton Van Klooster, NID.. 4:13.14
James McConica, USA .. 4:13.21
Igor Evgrafov, USSR .. 4:15.05
Aldra Iida, JPN .. 4:16.51
Tim Bach, CAN .. 4:29.48

1500 M FREESTYLE

Preliminaries

Jack Tingley, USA .. 16:24.65
Igor Evgrafov, USSR .. 16:44.90
Igor Lisestid, USSR .. 16:49.69
Anton VanKlooster, HOL.. 16:50.42
James McConica, USA .. 17:02.15
Marnel Malinero, SPA .. 17:03.47
Patric Berger, FRA .. 17:21.27
Lorenzo Marugo, ITA .. 17:22.97
Shawn Laari, CAN .. 17:24.05
Petr Bazger, CZE .. 17:27.16
Paolo Irredento, ITA .. 17:30.13
Katsumi Takaki, JPN .. 17:30.92
Zdenek Kolar, CZE .. 18:18.87
Fawzi Erhama, KUW .. 21:36.39
Naqi Naqi Mohamed, KUW.. 23:43.30

Finals

Jack Tingley, USA .. 16:02.20
Anton VanKlooster, HOL.. 16:30.03
James McConica, USA .. 16:37.79
Igor Evgrafov, USSR .. 16:45.72
Igor Lisestid, USSR .. 17:01.18
Marnel Malinero, SPA .. 17:02.54
Lorenzo Marugo, ITA .. 17:23.15
Patric Berger, FRA .. 17:47.43

100 M BACKSTROKE

Finals

Davis Johnson, USA .. 59.94
Igor Potiakn, USSR .. 1:00.59
Eric Fish, CAN .. 1:00.67
Igor Grovnickov, USSR.. 1:01.04
John Van Buren, CAN .. 1:01.28
Kevin Priestley, USA .. 1:01.36
Bodo Schlag, WG .. 1:01.50
Eduardo Araujo, BRA .. 1:03.65

200 M BACKSTROKE

Preliminaries

Davis Johnson, USA .. 2:10.11
Igor Potiakn, USSR .. 2:15.88
Steve Furniss, USA .. 2:15.98
John Hawes, CAN .. 2:16.21
Stan. Rodionov, USSR .. 2:16.85
Atle Malberg, NOR .. 2:16.97
Giansandro Rudan, YUG .. 2:18.63
D. Hamm, GBR .. 2:18.69
George Gross, CAN .. 2:19.17
Keigo Nakabe, JPN .. 2:20.18
Karol Fiskacher, CZE .. 2:20.22
E. Riach, GBR .. 2:20.74
Nikolai Petrov, BUL .. 2:20.81
Michele Garufi, ITA .. 2:21.67
Eduardo Araujo, BRA .. 2:22.85
Moris Hamidi, FRA .. 2:24.70
Nicola Bosco, ITA .. 2:25.33

Finals

Davis Johnson, USA .. 2:10.53
Steve Furniss, USA .. 2:12.72
John Hawes, CAN .. 2:13.93
Stan. Rodionov, USSR .. 2:13.99
Igor Potiakn, USSR .. 2:14.92
Atle Malberg, NOR .. 2:16.92
Giansandro Rudan, YUG .. 2:18.60
D. Hamm, GBR .. 2:20.27

100 M BREASTSTROKE

Preliminaries

Igor Tcherdakov, USSR... 1:07.17
Nikolai Pankin, USSR .. 1:07.20
Stuard Isaac, USA .. 1:18.97
Felipe Munos Karamas, MEX1:09.29
Mark Chatfield, USA .. 1:09.32
Nobuyuki Nakayama, JPN.. 1:10.07
Andreas Hellmann, WG .. 1:10.49
Ernest May, AUS .. 1:10.82
Angel Chakarov, BUL .. 1:11.12
Michele DiPietro, ITA .. 1:11.35
Alan Servissolle, FRA .. 1:11.97
Paolo Rasi, ITA .. 1:12.56
Jaider Oliveira, BRA .. 1:12.70
Garry MacDonald, CAN .. 1:12.80
Gustavo Lozano, MEX .. 1:12.92
Larry Steele, CAN .. 1:14.25
Gordon Stirtion, GBR .. 1:14.76
Carlos Oliveira, POR .. 1:15.72
Hannes Wandschek, AUS .. 1:17.49
Hosham Salah El Din, KUW 1:24.98

Finals

Nikolai Pankin, USSR .. 1:06.67
Igor Tcherdakov, USSR.. 1:07.19
Mark Chatfield, USA .. 1:07.74
Felipe Munos Karamas, MEX 1:08.45
Stuard Isaac, USA .. 1:08.87

Andreas Hellmann, WG..... 1:09.29
Nobuyuki Nakayama, JPN..... 1:09.69
Ernst May, AUS..... 1:11.23

200 M. FREESTYLE

Preliminaries
Igor Tchoudakov, USSR..... 2:25.24
Felipe Munos Karamas, MEX..... 2:27.16
Nikolai Pankin, USSR..... 2:27.43
Mark Chatfield, USA..... 2:31.81
Johan Elzerman, HUN..... 2:32.28
Andreas Hellmann, WG..... 2:32.94
Angel Chakarov, BUL..... 2:33.59
Jeffrey White, USA..... 2:33.73
Nobuyuki Nakayama, JPN..... 2:36.02
Paolo Rasi, ITA..... 2:36.21
Gustavo Lozano, MEX..... 2:36.66
Larry Steele, CAN..... 2:37.21
Ernst May, AUS..... 2:38.63
Michele Di Pietro, ITA..... 2:39.09
Guy Macdonald, CAN..... 2:40.22
Jader Oliveira, BRA..... 2:42.03
G. Stirtton, GBR..... 2:43.17
Carlos Oliveira, POR..... 2:44.29
A. Mills, GBR..... 2:45.03
Hosham Salah El Din, KUW..... 3:10.13

Finals

Nikolai Pankin, USSR..... 2:23.81
Igor Tchoudakov, USSR..... 2:24.06
Felipe Munos Karamas, MEX..... 2:27.89
Mark Chatfield, USA..... 2:28.85
Jeffrey White, USA..... 2:31.57
Andreas Hellmann, WG..... 2:33.10
Johan Elzerman, HUN..... 2:33.38
Angel Chakarov, BUL..... 2:34.09

100 M. BUTTERFLY

Preliminaries

Allen Poucher, USA..... 56.75
Byron Macdonald, CAN..... 57.75
Viktor Charygin, USSR..... 57.79
Pat O'Connor, USA..... 57.95
Folkert Meuw, WG..... 59.06
Mitsuki Hamano, JPN..... 59.52
Yasuhiro Komazaki, JPN..... 59.85
Istvan Szentirmay, HUN..... 59.89
Atle Melberg, NOR..... 1:00.37
Riviera Gustavo, MEX..... 1:00.39
Robert Duncan, CAN..... 1:00.92
Flavio Machado, BRA..... 1:01.08
Jan Vokaty, CZE..... 1:01.80
Helmut Seiler, AUS..... 1:02.24
Jacques Schreuren, LUX..... 1:02.29
Franc Gjek, AUS..... 1:02.35
Ricardo Marmolejo Alvarez, ITA..... 1:02.88
Michele D'Oppido, ITA..... 1:02.88
I. Amiger, GBR..... 1:03.14
Denis Schmidt, FRA..... 1:03.70
G. Clancy, GBR..... 1:03.85
Bernard Terrasa, FRA..... 1:04.19
Ahmed Attas, ARE..... 1:05.72
Mario Montes, CHI..... 1:14.95
Burdil Sajjed, PAK..... 1:21.99
Fawzi Erhama, KUW..... 1:22.56
Hassan El Haqar, KUW..... 1:36.46

Finals

Allen Poucher, USA..... 56.36
Byron Macdonald, CAN..... 57.17
Pat O'Connor, USA..... 57.77
Viktor Charygin, USSR..... 57.79
Folkert Meuw, WG..... 57.89
Mitsuki Hamano, JPN..... 58.61
Yasuhiro Komazaki, JPN..... 59.32
Istvan Szentirmay, HUN..... 59.33

200 M. BUTTERFLY

Preliminaries

Allen Poucher, USA..... 2:07.70
Folkert Meuw, WG..... 2:09.22
Pat O'Connor, USA..... 2:09.54
Viktor Vasilenok, USSR..... 2:09.65
Yasuhiro Komazaki, JPN..... 2:10.15
Mitsuki Hamano, JPN..... 2:10.69
Viktor Charygin, USSR..... 2:10.71
Byron Macdonald, CAN..... 2:12.91
Ricardo Marmolejo Alvarez, ITA..... 2:13.62
Allan Scott, GBR..... 2:15.45
Jack Krawczyk, POL..... 2:17.70
Gustavo Rivera, MEX..... 2:18.23
Flavio Machado, BRA..... 2:18.46
Jean-Jacques Schreuren, LUX..... 2:18.70
G. Clancy, GBR..... 2:21.29
Dandjel Sabo, YUG..... 2:32.38

Finals

Allen Poucher, USA..... 2:05.67
Folkert Meuw, WG..... 2:06.53
Viktor Charygin, USSR..... 2:09.00
Pat O'Connor, USA..... 2:09.39
Viktor Vasilenok, USSR..... 2:09.74
Yasuhiro Komazaki, JPN..... 2:09.87
Byron Macdonald, CAN..... 2:10.86
Mitsuki Hamano, JPN..... 2:12.72

400 M. INDIVIDUAL MEDLEY

Preliminaries

Zacharov, USSR..... 4:42.76
Engstrand, USA..... 4:44.69
Sucharey, USSR..... 4:48.23
Purniss, USA..... 4:50.73
Alvarez, MEX..... 4:51.38
Elzerman, HUN..... 4:53.01
Still, CAN..... 4:54.67
Chakarov, BUL..... 4:56.16
Hillemeier, GER..... 4:56.85

Marugo, ITA..... 4:57.44
Helberg, NOR..... 4:58.92
Machado, BRA..... 4:59.29
Gross, CAN..... 4:59.81
Ooyama, JPN..... 4:59.94
Merkel, W.G..... 5:00.41
Hamm, G.B..... 5:03.18
Czazchek, POL..... 5:03.67
Ferrero, SPAIN..... 5:06.76
Poskett, G.B..... 5:10.14
Schmitt, FRA..... 5:14.83
Gutierrez, MEX..... 5:21.79

400 M. INDIVIDUAL MEDLEY

Finals

Serge Zacharov, USSR..... 4:37.96
Steve Furniss, USA..... 4:39.54
Lee Engstrand, USA..... 4:40.13
Mikhail Sucharey, USSR..... 4:42.59
Ricardo Marmolejo Alvarez, ITA..... 4:49.19
Larry Still, CAN..... 4:49.81
Johan Elzerman, HUN..... 4:51.37
Angel Chakarov, BUL..... 4:55.05

4 x 100 M. MEDLEY RELAY

Finals

USA (Johnson, Chatfield, Poucher, Knox)..... 3:55.15
USSR (Potlakin, Spasovchodnik, Sharigin, Buro)..... 3:56.07
WG (Schlag, Hellmann, Meuw, Zajchowski)..... 4:02.65
CAN (Fish, MacDonald, MacDonald, Zajchowski)..... 4:03.89
JPN (Kajio, Nobuyuki, Mimuki, Akira)..... 4:07.28
BRA (Araujo, Oliveira, Machado, Aranha)..... 4:08.80
MEX (Marmolejo, Munoz, Rivera, Escanero)..... 4:12.55
AUS (Gjek, May, Seidler, Schmidt)..... 4:14.03

4 x 100 M. FREESTYLE RELAY

Finals

USA (Elliot, Tietre, Anderson, Knox)..... 3:28.61
USSR (Buro, Krivtsov, Abolmov, Grivennikov)..... 3:31.86
BRA (Adams, Namorado, Zanetti, Arana)..... 3:35.72
CAN (Bach, Hawes, Duncan, Zajchowski)..... 3:40.98
GBR (Hunter, Amger, Minns, Widdett)..... 3:42.70
WG (LaBude, Meuw, Hillemeier, Meier)..... 3:42.83
ITA (Martinetto, Lovisolo, Cignetti, D'Oppido)..... 3:45.59
FRA (Jugev, Terrasa, Middleton, Amardelhi)..... 3:46.00

4 x 200 M. FREESTYLE RELAY

Preliminaries

USA..... 8:03.01
USSR..... 8:05.21
BRAZIL..... 8:12.25
FRANCE..... 8:14.70
GREAT BRITAIN..... 8:17.22
ITALY..... 8:17.73
WEST GERMANY..... 8:19.99
CANADA..... 8:20.41
SPAIN..... 8:23.14
JAPAN..... 8:27.18
CZECHOSLOVAKIA..... 8:32.18
MEXICO..... 8:36.78

Finals

USSR (Buro, Krivtsov, Abolmov, Samonov)..... 7:43.28
USA (Elliot, Reeder, Tinghy, Furniss)..... 7:43.61
BRA (Machado, Adams, Aranha, Namorado)..... 8:02.06
FRA (Middleton, Amardelhi, Schmidt, Berger)..... 8:08.49
ITA (Targetti, Lovisolo, Marugo, Cincueti)..... 8:09.16
WG (LaBude, Meier, Meuw, Hillemeier)..... 8:09.60
CAN (Bach, Duncan, Zajchowski, Hawes)..... 8:16.83
GBR (Scott, Sooter, Winderatt, Minns)..... 8:18.47

SPRINGBOARD DIVING Prelim

Finals

V. Strahov, USSR..... 571.05
V. Vasin, USSR..... 552.96
S. McFarland, USA..... 525.18
S. Schental, USA..... 471.18
T. Kikio, JPN..... 444.96
S. Granham, CAN..... 474.93
J. Robinson, MEX..... 460.44
T. Kawanami, JPN..... 492.72
M. Bousardi, FRA..... 419.13
J. Ponce, CUB..... 401.13
J. Head, SPA..... 391.38
A. Wierniuk, POL..... 389.13
M. Ahmed, EGY..... 380.25
A. Jakomos, AUS..... 364.32
P. Belchev, BUL..... 358.38
A. Antonov, HUN..... 309.63
D. Pope, CAN..... 308.37
J. Escobar, CHI..... 158.22

HIGHBOARD DIVING Prelim

Finals

N. Mikhailin, USSR..... 498.54
A. Gendrickson, USSR..... 475.32
S. McFarland, USA..... 480.30
J. Puchov, POL..... 420.66
S. Granham, CAN..... 449.58
T. Kikio, JPN..... 422.31
J. Robinson, MEX..... 429.06
P. Perez, CUB..... 415.38
A. Wierniuk, POL..... 408.51
S. Schental, USA..... 398.49
A. Jakomos, AUS..... 391.41
T. Kawanami, JPN..... 382.68
D. Pope, CAN..... 318.66

EUROPEAN CUP

East Berlin
Aug. 18-19

MEN'S EVENTS

100 M. FREESTYLE

Buro, USSR..... 51.7
Rousseau, FRA..... 52.4
Pyttel, E.G..... 53.3
Nocke, W.G..... 54.6
Zarnowiecki, SWE..... 54.8
Csaszari, HUN..... 55.9
Downie, G.B..... 56.3

200 M. FREESTYLE

Pyttel, E.G..... 1:55.9
Buro, USSR..... 1:56.4
Rousseau, FRA..... 1:56.5
Lampe, W.G..... 1:57.9
Zarnowiecki, SWE..... 1:57.9
Terrell, G.B..... 2:02.0
Csaszari, HUN..... 2:02.9
Wiechnik, POL..... 2:03.9

400 M. FREESTYLE

Hartung, E.G..... 4:06.0
Samonov, USSR..... 4:08.6
Bellbrink, SWE..... 4:09.3
Lampe, W.G..... 4:09.6
Lazaro, FRA..... 4:13.2
Soos, HUN..... 4:16.7
Wiechnik, POL..... 4:22.1

1500 M. FREESTYLE

Latot, FRA..... 16:22.7
Toth, HUN..... 16:32.7
Meier, E.G..... 16:37.8
Carter, G.B..... 16:41.0
Bvgrafov, USSR..... 16:41.2
Gronaj, W.G..... 16:52.8
Holmberg, SWE..... 17:01.5
Grymman, POL..... 18:30.9

100 M. BACKSTROKE

Mathes, E.G..... 58.5
Cseh, HUN..... 1:00.1
Potlakin, USSR..... 1:00.4
Steinbach, W.G..... 1:00.6
Blueck, FRA..... 1:01.2
Dummingham, G.B..... 1:01.7
Zetterlund, SWE..... 1:02.0

200 M. BACKSTROKE

Mathes, E.G..... 2:02.9
Terrasato, HUN..... 2:07.2
Cunningham, G.B..... 2:08.6
Steinbach, W.G..... 2:10.9
Rodionov, USSR..... 2:11.6
Eriksson, SWE..... 2:12.4
Berjeau, FRA..... 2:14.0
Gable, POL..... 2:20.2

100 M. BREASTSTROKE

Kusch, W.G..... 1:06.6
Kriukin, USSR..... 1:07.1
Wilkie, G.B..... 1:07.1
Glass, E.G..... 1:07.7
Combet, FRA..... 1:07.8
Nagy, HUN..... 1:08.5
Dyrek, POL..... 1:09.1
Larsson, SWE..... 1:11.0

200 M. BREASTSTROKE

Kriukin, USSR..... 2:25.2
Wilkie, G.B..... 2:26.1
Glass, E.G..... 2:27.8
Kusch, W.G..... 2:29.0
Norkling, SWE..... 2:31.0
Szabo, HUN..... 2:32.7
Smiglak, POL..... 2:33.2
Combet, FRA..... 2:35.1

100 M. BUTTERFLY

Flockner, E.G..... 56.9
Meuw, W.G..... 58.1
Sharugin, USSR..... 58.3
Hargitay, HUN..... 59.4
Berglund, SWE..... 59.7
Edwards, G.B..... 59.7
Bielles, POL..... 1:00.3
Calabug, FRA..... 1:00.9

200 M. BUTTERFLY

Hargitay, HUN..... 2:06.4
Flockner, E.G..... 2:07.4
Meuw, W.G..... 2:07.8
Bellbrink, SWE..... 2:09.3
Sharugin, USSR..... 2:09.9

Edwards, G.B..... 2:12.6
Ravelinghien, FRA..... 2:12.9
Caplicki, POL..... 2:13.2

200 M. INDIVIDUAL MEDLEY

Lietzmann, E.G..... 2:10.3
Hargitay, HUN..... 2:10.7
Zacharov, USSR..... 2:11.4
Moreau, FRA..... 2:14.2
Larsson, SWE..... 2:14.5
Terrell, G.B..... 2:14.6
Weiss, W.G..... 2:15.1
Krawczyk, POL..... 2:19.9

400 M. INDIVIDUAL MEDLEY

Hargitay, HUN..... 4:36.6
Zacharov, USSR..... 4:37.7
Spurling, E.G..... 4:39.7
Brinkley, G.B..... 4:43.3
Moreau, FRA..... 4:44.0
Geissler, W.G..... 4:45.4
Zarnowiecki, SWE..... 4:50.3
Krawczyk, POL..... 5:00.3

4 x 100 M. FREESTYLE RELAY

USSR..... 3:31.3
East Germany..... 3:32.3
West Germany..... 3:35.8
France..... 3:37.3
Sweden..... 3:38.5
Great Britain..... 3:40.7
Hungary..... 3:42.6
Poland..... 3:49.5

4 x 200 M. FREESTYLE RELAY

East Germany..... 7:46.9
USSR..... 7:48.7
West Germany..... 7:52.7
Sweden..... 7:58.0
France..... 7:58.6
Great Britain..... 8:02.0
Hungary..... 8:21.2
Poland..... 8:25.8

4 x 100 M. MEDLEY RELAY

East Germany..... 3:54.7
USSR..... 3:59.8
West Germany..... 4:01.4
Hungary..... 4:01.5
Great Britain..... 4:04.8
France..... 4:04.8
Poland..... 4:08.5
Sweden..... 4:09.3

TEAM SCORE

East Germany..... 140
USSR..... 122
West Germany..... 96
Hungary..... 81
France..... 72
Great Britain..... 68
Sweden..... 60
Poland..... 27#

#(Down to WGroup B for the next meet)

EUROPEAN CUP

Utrecht, Holland
Aug 18-19 *World Record

WOMEN'S EVENTS

100 M. FREESTYLE

Ender, E.G..... 58.12#
Weber, W.G..... 1:00.0
Stel, HOL..... 1:01.6
Patch, HUN..... 1:01.2
Allardice, GB..... 1:01.4
Johansson, SWE..... 1:01.5
Zolotniskaia, USSR..... 1:02.1
Chlupova, CZECH..... 1:02.6

200 M. FREESTYLE

Ender, E.G..... 2:05.64*
Brightha, HOL..... 2:07.0
Johansson, SWE..... 2:10.0
Allardice, G.B..... 2:12.6
Zolotniskaia, USSR..... 2:12.8
Chlupova, CZECH..... 2:14.2
Weber, W.G..... 2:14.9
Szlavitsak, HUN..... 2:16.7

400 M. FREESTYLE

Eife, E.G..... 4:24.7
Bunschoten, HOL..... 4:29.8
Green, G.B..... 4:39.6
Schutz, W.G..... 4:40.4
Sundeborg, SWE..... 4:40.6
Bumenskai, USSR..... 4:48.8
Szlavitsak, HUN..... 4:49.8
Hernekova, CZECH..... 4:50.6

800 M. FREESTYLE

Wagner, E.G..... 9:12.8
Damen, HOL..... 9:24.4
Wagner, W.G..... 9:27.4
Green, G.B..... 9:28.0
Gunsten, SWE..... 9:36.1
Bumenskai, USSR..... 9:46.8
Lazar, HUN..... 9:56.0
Hernekova, CZECH..... 9:57.2

100 M. BACKSTROKE

Brightha, E.G..... 1:05.39*
Brightha, HOL..... 1:06.2
Cyamati, HUN..... 1:06.6
Grieser, W.G..... 1:09.2
Jurankova, CZECH..... 1:09.6
Olsson, SWE..... 1:09.7

Kelly, G.B..... 1:10.5
Ershova, USSR..... 1:11.2

200 M. BACKSTROKE

Cyamati, HUN..... 2:21.66**
Eife, E.G..... 2:24.7
Elzerman, HUN..... 2:26.1
Golovanova, USSR..... 2:26.5
Grieser, W.G..... 2:26.6
Kubikova, CZECH..... 2:28.9
Olsson, SWE..... 2:29.8
Fordice, G.B..... 2:32.7

100 M. BREASTSTROKE

Vogel, E.G..... 1:13.79**
Rusanova, USSA..... 1:16.2
Klas, HUN..... 1:17.2
Nows, W.G..... 1:18.1
Jarvis, G.B..... 1:18.2
Smedh, SWE..... 1:18.2
Tehtiet, HOL..... 1:18.6
Markova, CZECH..... 1:19.9

200 M. BREASTSTROKE

Anke, E.G..... 2:40.28**
Porubalko, USSR..... 2:43.3
Klas, HUN..... 2:44.8
Nows, W.G..... 2:47.3
Smedh, SWE..... 2:47.7
Tamlyn, G.B..... 2:48.7
Tehtiet, HOL..... 2:49.9
Markova, CZECH..... 2:52.6

100 M. BUTTERFLY

Kother, E.G..... 1:02.6
Beckman, W.G..... 1:05.0
Segaar, HOL..... 1:06.4
Meerzon, USSR..... 1:07.3
Andersson, SWE..... 1:07.6
Faitlova, CZECH..... 1:07.9
Valent, HUN..... 1:08.8
Atkinson, G.B..... 1:09.8

200 M. BUTTERFLY

Kother, E.G..... 2:16.1
Jeavons, G.B..... 2:24.8
Aggenbach, HOL..... 2:25.7
Meerzon, USSR..... 2:25.8
Schutz, W.G..... 2:28.0
Johansson, SWE..... 2:28.3
Faitlova, CZECH..... 2:29.2
Dugantzi, HUN..... 2:36.4

200 M. INDIVIDUAL MEDLEY

Ender, E.G..... 2:23.5
Mazereeuw, HOL..... 2:28.8
Bormann, W.G..... 2:31.0
Zarnowiecki, SWE..... 2:31.3
Chlupova, CZECH..... 2:31.5
Walker, G.B..... 2:31.9
Petrova, USSR..... 2:33.4
Kacander, HUN..... 2:34.9

400 M. INDIVIDUAL MEDLEY

Frank, E.G..... 5:01.10*
Zarnowiecki, SWE..... 5:15.7
Walker, G.B..... 5:16.7
Petrova, USSR..... 5:19.0
Damen, HOL..... 5:20.3
Churakova, CZECH..... 5:21.7
Neumann, W.G..... 5:22.0
Kacander, HUN..... 5:22.9

4 x 100 M. FREESTYLE RELAY

Holland..... 4:01.5
West Germany..... 4:03.2
Hungary..... 4:05.7
USSR..... 4:07.0
Great Britain..... 4:07.1
Sweden..... 4:08.0
Czechoslovakia..... 4:13.8
East Germany..... disq.

4 x 100 M. MEDLEY RELAY

East Germany..... 4:21.70**
Holland..... 4:31.1
Hungary..... 4:34.8
West Germany..... 4:35.6
USSR..... 4:36.2
Great Britain..... 4:40.0
Sweden..... 4:43.0
Czechoslovakia..... 4:44.4

TEAM SCORE

East Germany..... 124
Holland..... 99
West Germany..... 82
USSR..... 67
Hungary..... 66
Sweden..... 60
Great Britain..... 59
Czechoslovakia..... 33#

#(Down to Group C for next meet)

south

1973 AAU STATE (REGION IV) AG LC
CHAMPIONSHIPS
Hall of Fame Pool
July 20-22, 1973 50 M Pool
(Florida)
GIRLS