

| | | | | | | | | | | | |
|----------------------------|--|------|--------|---|------|---|--|------|--|----------------------|------|
| 10,4 | I. Press, SSSR | 1965 | 43,6 | SSSR | 1968 | 3.19,23 | NJDR | 1976 | 18,55 | T. Press, SSSR | 1962 |
| 10,3 | I. Press, SSSR | 1965 | | (L. Sarkova, G. Buharina, V. Poplova, L. Samotjosova) | | | (D. Maletzki, B. Rohde, E. Streit, C. Brehmer) | | 18,59 | T. Press, SSSR | 1965 |
| 10,2 | V. Korsakova, SSSR | 1968 | | | | | | | 18,67 | N. Čizova, SSSR | 1968 |
| 100 m prepone (u s) | | | | | | | | | | | |
| 13,3 | K. Balzer, NJDR | 1969 | 43,4 | SAD | 1968 | skok udaji (u m) | | | | | |
| 13,3 | T. Sukniewicz, POL | 1969 | | (B. Ferrell, M. Bailes, M. Netter, W. Tyus) | | 5,98 | K. Hitomi, JAP | 1928 | 19,07 | M. Gummel, NJDR | 1968 |
| 13,0 | K. Balzer, NJDR | 1969 | | | | 6,12 | C. Schulz, NJEM | 1939 | 19,61 | M. Gummel, NJDR | 1968 |
| 12,9 | K. Balzer, NJDR | 1969 | 43,4 | NIZ | 1968 | 6,25 | F. Blankers, NIZ | 1943 | 19,72 | N. Čizova, SSSR | 1969 |
| 12,8 | T. Sukniewicz, POL | 1970 | | (W. van den Berg, M. Sterk, T. Hennipman, C. Bakker) | | 6,28 | Y. Williams, NZL | 1954 | 20,09 | N. Čizova, SSSR | 1969 |
| 12,8 | C. Cheng, TAI | 1970 | | | | 6,28 | G. Vinogradova, SSSR | 1955 | 20,10 | M. Gummel, NJDR | 1969 |
| 12,7 | K. Balzer, NJDR | 1970 | 42,8 | SAD | 1968 | 6,31 | G. Vinogradova, SSSR | 1955 | 20,43 | N. Čizova, SSSR | 1971 |
| 12,7 | T. Sukniewicz, POL | 1970 | | (B. Ferrell, M. Bailes, M. Netter, W. Tyus) | | 6,35 | E. Krzesinska, POL | 1956 | 20,63 | N. Čizova, SSSR | 1972 |
| 12,7 | K. Balzer, NJDR | 1971 | | | | 6,35 | E. Krzesinska, POL | 1956 | 21,20 | N. Čizova, SSSR | 1972 |
| 12,6 | K. Balzer, NJDR | 1971 | 42,81 | SRNJ | 1972 | 6,40 | H. Claus, NJDR | 1960 | 21,60 | M. Adam, NJDR | 1975 |
| 12,5 | A. Ehrhardt, NJDR | 1972 | | (C. Krause, I. Mickler, A. Richter, H. Rosendahl) | | 6,42 | H. Claus, NJDR | 1961 | 21,67 | M. Adam, NJDR | 1976 |
| 12,5 | P. Ryun, AUS | 1972 | | | | 6,48 | T. Ščelkanova, SSSR | 1961 | 21,89 | I. Hristova, BUG | 1976 |
| 12,3 | A. Ehrhardt, NJDR | 1973 | | | | 6,53 | T. Ščelkanova, SSSR | 1962 | 21,87 | I. Hristova, BUG | 1976 |
| * | ** (12,68) | | 42,6 | NJDR | 1973 | 6,70 | T. Ščelkanova, SSSR | 1964 | 21,99 | H. Fibingerova, ČSSR | 1976 |
| | | | | (P. Kandarr, R. Stecher, C. Heinrich, D. Selmigkeit) | | 6,76 | M. Rand, VBR | 1964 | 22,32 | H. Fibingerova, ČSSR | 1976 |
| 12,59 | A. Ehrhardt, NJDR | 1972 | | | | 6,82 | V. Viscopoleanu, RUM | 1968 | 22,36 | J. Stupianek, NJDR | 1980 |
| 12,48 | G. Rabsztyń, POL | 1978 | 42,6 | NJDR | 1974 | 6,82 | V. Viscopoleanu, RUM | 1970 | 22,45 | I. Stupianek, NJDR | 1980 |
| 12,36 | G. Rabsztyń, POL | 1980 | | (D. Maletzki, R. Stecher, C. Heinrich, B. Eckert) | | 6,84 | H. Rosendahl, SRNJ | 1970 | bacanje diska (u m) | | |
| 200 m prepone (u s) | | | | | | | | | | | |
| 56,51 | K. Kasperczyk, POL | 1974 | 42,51 | NJDR | 1974 | 6,92 | A. Voigt, NJDR | 1976 | 48,31 | G. Mauermayer, NJEM | 1936 |
| 55,74 | T. Storoševa, SSSR | 1977 | | (D. Maletzki, R. Stecher, C. Heinrich, B. Eckert) | | 6,99 | S. Siegl, NJDR | 1976 | 53,25 | N. Dumbadze, SSSR | 1948 |
| 55,63 | K. Rossley, NJDR | 1977 | | | | 7,07 | V. Bardauskiene, SSSR | 1978 | 53,37 | N. Dumbadze, SSSR | 1951 |
| 55,44 | K. Kasperczyk, POL | 1978 | 42,27 | NJDR | 1978 | 7,09 | V. Bardauskiene, SSSR | 1978 | 53,61 | N. Romaškova, SSSR | 1952 |
| 55,31 | T. Zelencova, SSSR | 1978 | | (Klier, Hamann, C. Bodendorf, M. Bios) | | 7,20 | V. Ionescu, RUM | 1982 | 57,04 | N. Dumbadze, SSSR | 1952 |
| 54,88 | T. Zelencova, SSSR | 1978 | | (Klier, Hamann, C. Bodendorf, M. Bios) | | 7,21 | A. Cusmir, RUM | 1983 | 57,15 | T. Press, SSSR | 1960 |
| 54,78 | M. Makejeva, SSSR | 1979 | 42,10 | NJDR | 1979 | 7,27 | A. Cusmir, RUM | 1983 | 57,43 | T. Press, SSSR | 1961 |
| 54,28 | K. Rossley, NJDR | 1980 | | (K. Koch, Schneider, I. Auerswald, M. Göhr) | | 7,43 | A. Cusmir, RUM | 1983 | 58,06 | T. Press, SSSR | 1961 |
| 54,02 | A. Ambreženi-Kosteckaja, SSSR | 1983 | 42,50 | NJDR | 1976 | skok uvis (u m) | | | | | |
| 4 × 100 m (u s) | | | | | | | | | | | |
| 46,4 | NJEM | 1936 | | (M. Olsner, R. Stecher, C. Bodendorf, M. Bios) | | 1,65 | J. Shiley, SAD | 1932 | 59,29 | T. Press, SSSR | 1963 |
| | (E. Albus, K. Krauss, M. Dollinger, I. Dörfeldt) | | 42,27 | NJDR | 1978 | 1,65 | M. Didrikson, SAD | 1932 | 59,70 | T. Press, SSSR | 1965 |
| 46,1 | AUS | 1952 | | (Klier, Hamann, C. Bodendorf, M. Bios) | | 1,66 | D. Odum-Tyler, VBR | 1939 | 61,26 | L. Westermann, SRNJ | 1967 |
| | (S. delaHunty, V. Johnson, W. Cripps, M. Jackson) | | | (Klier, Hamann, C. Bodendorf, M. Bios) | | 1,66 | E. van Heerden, JAR | 1941 | 61,64 | Chr. Spielberg, NJDR | 1968 |
| 45,9 | SAD | 1952 | 42,10 | NJDR | 1979 | 1,66 | I. Plenning, SVI | 1941 | 62,54 | L. Westermann, SRNJ | 1968 |
| | (M. Faggs, B. Jones, J. Moreau, C. Hardy) | | | (K. Koch, Schneider, I. Auerswald, M. Göhr) | | 1,71 | F. Blankers-Koen, NIZ | 1943 | 62,70 | L. Westermann, SRNJ | 1969 |
| 45,9 | SRNJ | 1952 | | (R. Müller, B. Wöckel, I. Auerswald, M. Göhr) | | 1,72 | S. Lerwill, VBR | 1951 | 63,96 | L. Westermann, SRNJ | 1969 |
| | (U. Knab, M. Sander, H. Klein, M. Petersen) | | 42,09 | NJDR | 1979 | 1,73 | A. Čudin, SSSR | 1954 | 64,22 | F. Melinik, SSSR | 1971 |
| 45,6 | SSSR | 1953 | | (C. Brehmer, Schneider, I. Auerswald, M. Göhr) | | 1,74 | T. Hopkins, VBR | 1956 | 64,88 | F. Melinik, SSSR | 1971 |
| | (V. Kalašnikova, Z. Safranowa, N. Dvališvili, I. Turova) | | 42,09 | NJDR | 1980 | 1,75 | J. Balas, RUM | 1956 | 65,42 | F. Melinik, SSSR | 1972 |
| 45,6 | SSSR | 1955 | | (R. Müller, B. Wöckel, I. Auerswald, M. Göhr) | | 1,76 | M. McDaniel, SAD | 1956 | 65,48 | F. Melinik, SSSR | 1972 |
| | (G. Vinogradova, M. Itkina, Z. Safranowa, L. Polinitschenko) | | 42,09 | NJDR | 1980 | 1,76 | J. Balas, RUM | 1957 | 66,76 | F. Melinik, SSSR | 1972 |
| 45,2 | SSSR | 1956 | 41,85 | NJDR | 1980 | 1,77 | C. Feng-Jung, KIN | 1957 | 67,32 | A. Menis, RUM | 1972 |
| | (V. Krepkina, O. Košeljova, M. Itkina, I. Bočkarjeva) | | | (R. Müller, B. Wöckel, I. Auerswald, M. Göhr) | | 1,78 | J. Balas, RUM | 1958 | 67,44 | F. Melinik, SSSR | 1973 |
| 45,1 | SRNJ | 1956 | 41,60 | NJDR | 1980 | 1,80 | J. Balas, RUM | 1958 | 69,58 | F. Melinik, SSSR | 1973 |
| | (E. Fisch, G. Köhler, C. Stubnick, B. Mayer) | | | (R. Müller, B. Wöckel, I. Auerswald, M. Göhr) | | 1,81 | J. Balas, RUM | 1958 | 69,90 | F. Melinik, SSSR | 1974 |
| 44,9 | AUS | 1956 | 41,53 | NJDR | 1983 | 1,82 | J. Balas, RUM | 1958 | 70,70 | F. Melinik, SSSR | 1975 |
| | (S. delaHunty, N. Crocker, F. Mellor, B. Cuthbert) | | | (R. Müller, B. Wöckel, I. Auerswald, M. Göhr) | | 1,83 | J. Balas, RUM | 1958 | 70,50 | F. Melinik, SSSR | 1976 |
| 44,9 | SRNJ | 1956 | | (Gladisch, M. Koch, I. Auerswald, M. Göhr) | | 1,84 | J. Balas, RUM | 1959 | 70,72 | E. Jahl, NJDR | 1978 |
| | (G. Köhler, B. Mayer, M. Sander, C. Stubnick) | | 41,30 | VBR | 1969 | 1,85 | J. Balas, RUM | 1960 | 71,50 | E. Jahl, NJDR | 1980 |
| 44,5 | AUS | 1956 | | (J. Pawsey, P. Attwood, J. Simpson, L. Board) | | 1,86 | J. Balas, RUM | 1960 | 71,50 | E. Jahl, NJDR | 1980 |
| | (S. delaHunty, N. Crocker, F. Mellor, B. Cuthbert) | | 3,34,2 | FRA | 1969 | 1,87 | J. Balas, RUM | 1961 | 71,80 | Petkova-Vergova, BUG | 1980 |
| | | | | (M. Mombet, E. Jacq, N. Duclos, C. Besson) | | 1,88 | J. Balas, RUM | 1961 | 73,26 | G. Savinkova, SSSR | 1983 |
| 44,3 | SAD | 1961 | 3,33,9 | SRNJ | 1969 | 1,90 | J. Balas, RUM | 1961 | bacanje koplja (u m) | | |
| | (W. White, E. Pollard, V. Brown, W. Rudolph) | | | (C. Čekay, A. Gleichhoff, I. Eckhoff, C. Frese) | | 1,91 | J. Balas, RUM | 1961 | 46,74 | N. Gindele, SAD | 1932 |
| 43,9 | SAD | 1964 | 3,30,8 | VBR | 1969 | 1,92 | J. Gusenbauer, AUT | 1971 | 47,24 | A. Steinhauer, NJEM | 1942 |
| | (W. White, W. Tyus, M. White, E. Mc Guire) | | | (R. Stirling, P. Lowe, J. Simpson, L. Board) | | 1,92 | M. Meyfarth, SRNJ | 1972 | 48,21 | H. Bauma, AUT | 1948 |
| 43,9 | SSSR | 1968 | 3,30,8 | FRA | 1969 | 1,94 | R. Witschas, NJDR | 1974 | 48,63 | H. Bauma, AUT | 1948 |
| | (L. Tkačenko, G. Buharina, V. Poplova, L. Samotjosova) | | | (M. Martin, N. Duclos, E. Jacq, C. Besson) | | 1,95 | R. Witschas, NJDR | 1974 | 49,59 | N. Smirnickaja, SSSR | 1949 |
| | | | 3,43,2 | SSSR | 1969 | 1,96 | R. Ackermann-Witschas, NJDR | 1976 | 53,41 | N. Smirnickaja, SSSR | 1949 |
| | | | | (L. Zagere, I. Verbele, S. Štula, A. Dundare) | | 1,96 | R. Ackermann-Witschas, NJDR | 1977 | 53,56 | N. Konjajeva, SSSR | 1954 |
| | | | 3,37,6 | VBR | 1969 | 1,97 | R. Ackermann-Witschas, NJDR | 1977 | 55,11 | N. Konjajeva, SSSR | 1954 |
| | | | | (J. Pawsey, P. Attwood, J. Simpson, L. Board) | | 1,97 | R. Ackermann-Witschas, NJDR | 1977 | 55,48 | N. Konjajeva, SSSR | 1954 |
| | | | 3,34,2 | FRA | 1969 | 2,00 | R. Ackermann-Witschas, NJDR | 1977 | 55,73 | D. Zatopkova, ČSR | 1958 |
| | | | | (M. Mombet, E. Jacq, N. Duclos, C. Besson) | | 2,01 | S. Simeoni, ITA | 1978 | 57,40 | A. Pazer, AUS | 1958 |
| | | | 3,33,9 | SRNJ | 1969 | 2,01 | S. Simeoni, ITA | 1978 | 57,49 | B. Kalediene, SSSR | 1958 |
| | | | | (C. Čekay, A. Gleichhoff, I. Eckhoff, C. Frese) | | 2,02 | U. Meyfarth, SRNJ | 1982 | 57,92 | E. Osolina, SSSR | 1960 |
| | | | 3,30,8 | VBR | 1969 | 2,03 | T. Bikova, SSSR | 1983 | 59,55 | E. Osolina, SSSR | 1960 |
| | | | | (R. Stirling, P. Lowe, J. Simpson, L. Board) | | 2,03 | U. Meyfarth, SRNJ | 1983 | 59,55 | E. Osolina, SSSR | 1963 |
| | | | | (D. Käßling, B. Rohde, H. Seidler, M. Zehrt) | | 2,04 | T. Bikova, SSSR | 1983 | 62,40 | J. Gorčakova, SSSR | 1964 |
| | | | 3,30,8 | FRA | 1969 | bacanje kugle (u m) | | | | | |
| | | | | (M. Martin, N. Duclos, E. Jacq, C. Besson) | | | | | | | |
| | | | 3,29,3 | NJDR | 1971 | 14,59 | T. Sverjukova, SSSR | 1948 | 47,24 | A. Steinhauer, NJEM | 1942 |
| | | | | (R. Kühne, I. Lohse, H. Seidler, M. Zehrt) | | 14,86 | K. Točnova, SSSR | 1949 | 48,21 | H. Bauma, AUT | 1948 |
| | | | 3,28,8 | NJDR | 1972 | 15,02 | A. Andrejeva, SSSR | 1950 | 48,63 | H. Bauma, AUT | 1948 |
| | | | | (D. Käßling, B. Rohde, H. Seidler, M. Zehrt) | | 15,28 | G. Sibina, SSSR | 1952 | 49,59 | N. Smirnickaja, SSSR | 1949 |
| | | | 3,23,0 | NJDR | 1972 | 15,37 | G. Sibina, SSSR | 1952 | 53,41 | N. Smirnickaja, SSSR | 1949 |
| | | | | (D. Käßling, R. Kuhne, H. Seidler, M. Zehrt) | | 15,42 | G. Sibina, SSSR | 1952 | 53,56 | N. Konjajeva, SSSR | 1954 |
| | | | | | | 16,20 | G. Sibina, SSSR | 1953 | 55,11 | N. Konjajeva, SSSR | 1954 |
| | | | | | | 16,28 | G. Sibina, SSSR | 1954 | 55,48 | N. Konjajeva, SSSR | 1954 |
| | | | | | | 16,29 | G. Sibina, SSSR | 1955 | 55,73 | D. Zatopkova, ČSR | 1958 |
| | | | | | | 16,67 | G. Sibina, SSSR | 1955 | 57,40 | A. Pazer, AUS | 1958 |
| | | | | | | 16,76 | G. Sibina, SSSR | 1956 | 57,49 | B. Kalediene, SSSR | 1958 |
| | | | | | | 17,25 | T. Press, SSSR | 1959 | 57,92 | E. Osolina, SSSR | 1960 |
| | | | | | | 17,42 | T. Press, SSSR | 1960 | 59,55 | E. Osolina, SSSR | 1960 |
| | | | | | | 17,78 | T. Press, SSSR | 1960 | 59,55 | E. Osolina, SSSR | 1963 |
| | | | | | | bacanje kugle (u m) | | | | | |
| | | | | | | 14,38 | G. Mauermayer, NJEM | 1934 | 62,40 | J. Gorčakova, SSSR | 1964 |
| | | | | | | 14,59 | T. Sverjukova, SSSR | 1948 | 62,70 | E. Grzybiecka, POL | 1972 |
| | | | | | | 14,86 | K. Točnova, SSSR | 1949 | 65,06 | R. Fuchs, NJDR | 1972 |
| | | | | | | 15,02 | A. Andrejeva, SSSR | 1950 | 66,10 | R. Fuchs, NJDR | 1973 |
| | | | | | | 15,28 | G. Sibina, SSSR | 1952 | 67,22 | R. Fuchs, NJDR | 1974 |
| | | | | | | 15,37 | G. Sibina, SSSR | 1952 | 69,12 | R. Fuchs, NJDR | 1976 |
| | | | | | | 15,42 | G. Sibina, SSSR | 1952 | 69,32 | K. Schmidt, SAD | 1977 |
| | | | | | | 16,20 | G. Sibina, SSSR | 1953 | 69,52 | R. Fuchs, NJDR | 1979 |
| | | | | | | 16,28 | G. Sibina, SSSR | 1954 | 69,96 | R. Fuchs, NJDR | 1980 |
| | | | | | | 16,29 | G. Sibina, SSSR | 1955 | 70,08 | T. Birulina, SSSR | 1980 |
| | | | | | | 16,67 | G. Sibina, SSSR | 1955 | 71,88 | A. Todorova, BUG | 1981 |
| | | | | | | 16,76 | G. Sibina, SSSR | 1956 | 72,40 | T. Liljak, FIN | 1982 |
| | | | | | | 17,25 | T. Press, SSSR | 1959 | 74,20 | S. Sakoraf, GRČ | 1982 |
| | | | | | | 17,42 | T. Press, SSSR | 1960 | 74,76 | T. Liljak, FIN | 1983 |
| | | | | | | 17,78 | T. Press, SSSR | 1960 | petoboj (u bodovima) | | |
| | | | | | | (discipline 1. dan: bacanje kugle, skok udaji; 2. dan: 100 m, skok uvis, bacanje koplja) | | | | | |
| | | | | | | 4155 | G. Mauermayer, NJEM | 1934 | (13,44 m – 5,51 m/ 13,0 – 1,52 m – 32,90 m) | | |