

WOMEN'S TRACK WORLD

SEPTEMBER 1980

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**SOVIETS DOMINATE
OLYMPIC GAMES**

THE MAGAZINE FOR WOMEN INTERESTED IN RUNNING THEIR LIVES

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1

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2

FORMULA

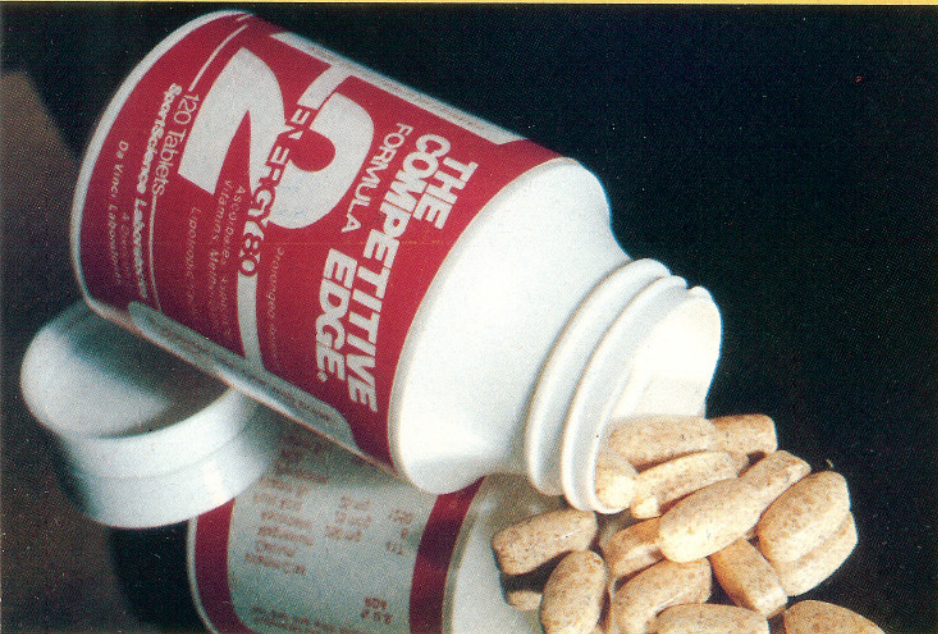
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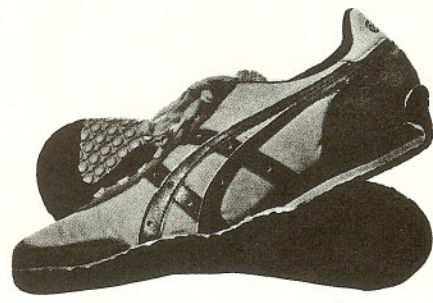
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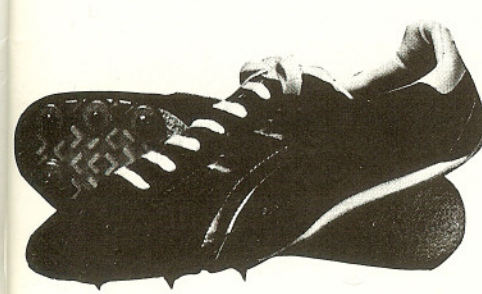
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WOMEN'S TRACK WORLD

VOLUME 12 — NUMBER 1

SEPTEMBER 1980

COVER PHOTO: ESTHER MAHR, American Record Holder, 400m Hurdles *Photo by: JEFF JOHNSON*



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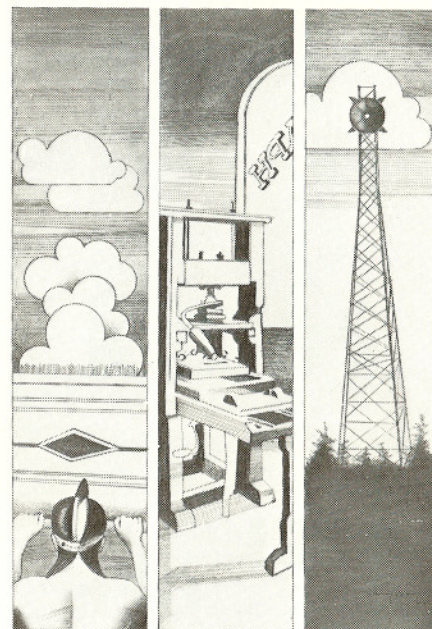
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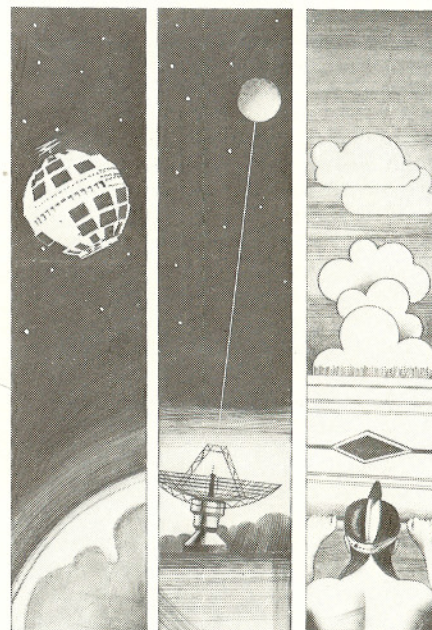
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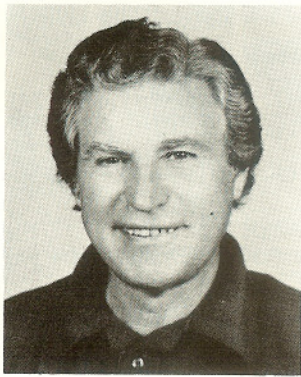
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to run out
of ideas.**



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HOW THE GAP WAS CLOSED

The women's 1500m world record, which at the end of 1936 was almost a minute slower than the corresponding men's mark, is now — thanks to Tatyana Kazankina — little more than 20 seconds behind:

Year	Men's		Women's		Diff.
	Record	Holder	Record	Holder	
1936	3:47.8	Jack Lovelock (NZ)	4:47.2	Vevd okiya Vasilyeva (SU)	59.6
1946	3:43.0	Gunder Haag (Swe)	4:37.8	Olga Ovsyannikova (SU)	54.8
1956	3:40.5	Istvan Rozsavolgyi (Hun)	4:35.4	Phyllis Perkins (UK)	54.9
1966	3:35.6	Herb Elliott (Aus)	4:19.0	Marise Chamberlain (NZ)	43.4
1976	3:32.2	Filbert Bayi (Tan)	3:56.0	Tatyana Kazankina (SU)	23.8
1980	3:32.1	Seb Coe (UK)	3:52.5	Tatyana Kazankina (SU)	20.4

(From "Athletics Weekly")

REEL OFF

As much as we favor adding the 5000, 10000 and marathon to the Olympic Games program, and as much as we sympathize with the distance runners of the world, it is evident they and their backers are going to have to get those events conducted in many nations of the world to impress the IAAF and warrant their requesting the addition of those events for the Games.

First of all, the events must be ok'd by committees and councils and wheels. Once the Technical Committee recommends the new events to the IAAF Congress, it must pass on the request — and this is not easy. In years gone by, for example, there were 18-20 nations in Africa. Now there are new nations opening up every other week — and no one in Africa ever heard of a 10k for women. And that's some 60 votes! Same in South America, Asia, and, for that matter, Europe.

According to our records, only 14 individuals have ever run under 15:50 for the 5000 from only five nations plus the US. The ten thousand is even worse. Twenty-six individuals have run under 34:20 at this distance, 20 of them Americans. Germany has had a couple and Denmark, Rumania, Finland and Great Britain come up with one each. Oh, I know such people as Grete Waitz could run under those marks, but the job is to get the events scheduled for internal and international competition. Until the events become standard, there's not much chance for getting them in the Games.

The marathon is a different brand of fish. Ten nations in addition to the US have marks in the top all-time 61 — under 2:47. Of these 61 marks, however, the USA has 36. The marathon has a chance to be included in 1984 only because the Games will be in the USA and the fact the race will not require additional time as it can be run with the men.

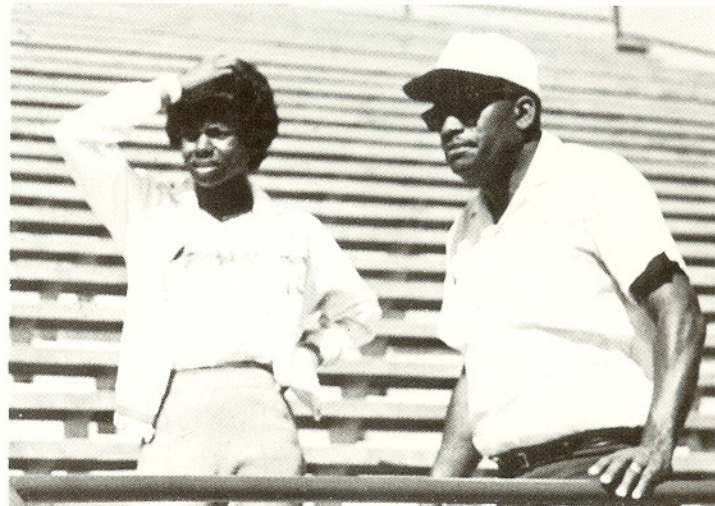
One thing we must be careful about. With the request for additional events (the Olympic Committee has already approved the 400 hurdles and 3000 for 1984), the age old idea of cutting each nation's entries from three per event to two will come up again. And we might end up cutting our nose off to spite our face.

* * * * *

There it was on Page 4 of the August issue. The caption said "Ed Temple" but it looked an awful lot like one of his athletes. What can you do when gremlins get into the print shop and print the wrong picture? Not a thing, that's what you can do. Anyway, we show here the original photo which was botched and the one on the right is Ed Temple. And his book is still a good one.



Sweden's Linda Haglund, fourth place Olympic Games 100 meters.



There really is an Ed Temple — He's the one on the right.

WTW

September 1980

SOVIETS DOMINATE

Moscow, USSR — No doubt about it. The Russians were prepared. They dominated the 1980 Olympiad winning seven golds, scoring a 1-2-3 sweep in the 800 and pentathlon and were shut out in only the 400 and high jump. The East Germans kept things interesting for the Soviets as they annexed five golds and were zeroed in only the 800 and pentathlon by the Russian sweeps. Cuba, with Maria Colon in the javelin, and Italy, with world record-holder Sara Simeoni in the high jump, were the only other nations to win an event.

Only three defending champions were successful. Barbel Wockel in the 200, Tatyana Kazankina in the 1500 and Ilona Slupianek in the shot. Five champions did not defend their titles: Annegret Richter of Germany (100), Kazankina (800), Voigt (DDR) long jump, Christova (Bul) discus and Siegl (DDR) pentathlon. Of the others, Szewinska was eliminated in the semi-finals of the 400, Klier was second in the 100m hurdles, Ackermann finished fourth in the high jump and Ruth Fuchs was eighth in the javelin.

World record holders were not treated nicely in Moscow either. Marlies Gohr was second in the 100, Rabsztyrn was fifth in the hurdles, Bardauskiene didn't even make the Russian team in the long jump, Vergova lost the discus and Tatyana Birjulina was sixth in the javelin.

Olympic records were set in every event except the 100 — and that was close. It was gratifying to many to note the athletes banned last year for using steroids and reinstated in time for the Olympics

all failed to place being either last or next to last. However, some who were banned in the past did come back and do quite well — Tkachenko in the pentathlon and Slupianek in the shot both winning gold medals.

The only individual medal won on the track by an athlete not a member of the

easily in 11.41, but all eyes were turned to Russia's Lyudmilla Kondratyeva, credited with a questionable 10.87 this season, as she won her heat in a scintillating 11.13.

Kondratyeva improved to 11.06 as she won her heat in the second round. Gohr and countrywoman Ingrid Auerswald won the other two heats in 11.12. The three British sprinters all ran lifetime bests and loomed as possible challengers. Sonia Lannaman (11.20), Kathy Smallwood (11.24) and Heather Hunte (11.25) all ran well. Name runners who were

OLYMPIC GAMES

Eastern bloc countries was Merlene Ottey's (Jamaica) bronze in the 200. In spite of this being THE meet of the Olympiad, there were some pretty desultory marks turned in — such as 14.62 in the 100, 30.42 in the 200, 61.50 in the 400, 2:33.4 in the 800, 4:38.6 in the 1500, 15.61 in the hurdles, a leap of 5'7 in the high jump and 17'6¾ in the long jump and a toss of 149'0 in the javelin.

100 METERS — The elimination of two USA collegian foreign students was the surprise of the first round of the 100 meters. Leileth Hodges, a Jamaican from Texas Woman's University and a two-time US champion, and Cal State LA's Jennifer Innes from Guyana both finished their Olympic Games 100m dash careers as they ran identical times of 11.79. Hodges had been credited with 11.37 and Innes 11.44 during the 1980 season in the States. The defending champion, East Germany's Marlies Gohr, took her heat

eliminated in the second round included Australia's Debbie Wells and Jamaica's Rose Allwood. Emma Sulter of France ran 11.48 and was eliminated.

Anyone who gets into the semi-finals of the Olympic Games is a "name" athlete, and these semis said goodbye to veteran Vera Annisimova (SU), Sonia Lannaman (GB), Boyd (Australia), the junior world record-holder for 200m Natalia Botchina (SU) and Sofia Popova (Bulgaria) who was a heat winner on opening day. Kondratyeva and Gohr were both in the second semi and the Russian won by 5/100 in 11.11s. Romy Muller (DDR) won the other semi in 11.22s. Lannaman was the fastest loser with 11.38.

In the final, Gohr, usually a fast starter, was off poorly and there is suspicion that her blocks slipped. At the 50m mark, it was Sweden's speedy indoor sprinter Linda Haglund and Kondratyeva in the lead with Gohr back in fourth position. Haglund hung on as far as 80 meters, but



Finish 100 meters (l to r) Smallwood (GB) 6th, Muller (DDR) 5th, Kondratyeva (SU) the winner, Hunte (GB) 8th, Rega (FRA) 7th, Gohr (DDR) 2nd, Auerswald (DDR) (hidden by Gohr), 3rd, Haglund (SWE) 4th.

OLYMPICS (continued)

Kondratyeva took the lead as Gohr made her move. The East German came close, just 1/100 away, but the Russian leaned into the tape for a victory in 11.06 the only event in the Games which did not set a new Games record. Kondratyeva has been sprinting seriously for only five years. Before that she was a middle distance, a high jumper, a long jumper and a pentathlete. She is 22 years old, stands 5'6 and weighs 123 pounds. The British did not live up to their quarter-final threat but still placed sixth and eighth. East Germany picked up second, third and fifth, while Haglund finished fourth.

100—(First 4 and 4 fastest losers advance to second round)—**Heat 1** (+0.06), 1—Ingrid Auerswald (DDR) 11.32, 2—Chantal Rega (Fra) 11.53, 3—Rose Allwood (Jam) 11.68, 4—Brigitte Senglaub (Svi) 11.69, 5—Helinae Laihonne (Fin) 11.70, 6—Tusha Rivavulakandt (Ind) 12.27, 7—Bessy de Letourdie (Sey) 13.04; Elzbieta Stachurska (Pol) disqualified for two false starts; **Heat 2** (+0.60), 1—Romy Muller (DDR) 11.41, 2—Denise Boyd (Aus) 11.56, 3—Sonia Lannaman (GB) 11.58, 4—Marisa Masulio (Ita) 11.77, 5—Leicith Hodges (Jam) 11.79, 6—Merieme Boye (Sen) 12.42, 7—Edwige Bancole (Benin) 13.19, 8—Khompassouth (Laos) 14.62; **Heat 3** (+0.92), 1—Marlies Gohr (DDR) 11.41, 2—Vera Annisimova (SU) 11.53, 3—Maria Schiskova (Bul) 11.57, 4—Els Vader (Ned) 11.61, 5—Obuzoeme Nsenu (Nig) 11.72, 6—Francoise Odette Damado (Sen) 12.16, 7—Mosi Ali (Tan) 12.19, 8—Eugenia Osho-Williams (Sierra-Leone) 12.95; **Heat 4** (+1.00), 1—Ludmilla Kondratyeva (SU) 11.13, 2—Linda Haglund (Swe) 11.37, 3—Heather Hunte (GB) 11.40, 4—Emma Sulter (Fra) 11.56, 5—Rufina Uba (Nig) 11.95, 6—Jennifer Innes (Guy) 11.79, 7—Estella Meheux (Sierra-Leone) 13.22, 8—Thanh van Tran (Vietnam) 13.23; **Heat 5** (+0.18), 1—Sofka Popova (Bul) 11.35, 2—Kathy Smallwood (GB) 11.37, 3—Natalia Botchina (SU) 11.38, 4—Laureen Beckles (Fra) 11.59, 5—Debbie Wells (Aus) 11.72, 6—Nzeel Kyomo (Tan) 11.77, 7—Carmela Bolivar (Peru) 12.07, 8—Ruth Enang (Cam) 12.40.

Quarter-finals—(First 5 and fastest loser advance to semis)—1 (+0.45), 1—Kondratyeva 11.06, 2—Muller 11.09, 3—Hunte 11.25, 4—Boyd 11.35, 5—Schiskova 11.47, 6—Sulter 11.48, 7—Senglaub 11.56, 8—Masulio 11.57; 2 (+0.96), 1—Gohr 11.12, 2—Smallwood 11.24, 3—Botchina 11.29, 4—Popova 11.42, 5—Beckles 11.54, 6—Nsenu 11.56, 7—Wells 11.66, 8—Allwood 11.69; 3 (+0.39), 1—Auerswald 11.12, 2—Lannaman 11.20, 3—Haglund 11.31, 4—Annisimova 11.33, 5—Rega 11.40, 6—Uba 11.60; Vader and Laihonne did not start.

Semi-finals—(First 4 advance to final)—1 (+0.82), 1—Muller 11.22, 2—Auerswald 11.27, 3—Smallwood 11.30, 4—Hunte 11.36, 5—Annisimova 11.51, 6—Sulter 11.63, 7—Schiskova 11.65, 8—Beckles 11.70; 2 (+0.45), 1—Kondratyeva 11.11, 2—Gohr 11.16, 3—Haglund 11.36, 4—Rega 11.36, 5—Lannaman 11.38, 6—Botchina 11.38, 7—Popova 11.40, 8—Boyd 11.44.

FINAL (+0.99), 1—Ludmilla Kondratyeva (SU) 11.06, 2—Marlies Gohr (DDR) 11.07, 3—Ingrid Auerswald (DDR) 11.14, 4—Linda Haglund (Swe) 11.16, 5—Romy Muller (DDR) 11.16, 6—Kathryn Smallwood (GB) 11.28, 7—Chantal Rega (Fra) 11.32, 8—Heather Hunte (GB) 11.34.

200 METERS — For the first time in history, a 200m runner has successfully defended her Olympic Games title. Barbel (Eckert) Wockel of East Germany won the final in 22.03, a time bettered only by Marita Koch and Evelyn Ashford, and did it the hard way running in lane one. Wockel hadn't won a race in the Games until the final as she finished second in her heat, her quarter-final and semi-final races.

The event began without inspiration as



100 Winner
Ludmilla Kondratyeva.

HORSTMULLER PHOTO

the heats eliminated only Lea Alaerts of Belgium (24.51) and Nicoletta Lia of Rumania (24.54) and the second round said farewell to Elzbieta Stachurska of Poland (23.11).

The real running, as usual, began in the semi-finals which saw the elimination of Chantal Rega of France who clocked 22.87, Jamaica's (and Cal State Los Angeles) Jackie Pusey (22.90) along with Sweden's Linda Haglund and Russian veteran Ludmilla Masklakova.

A couple of youngsters caught the attention of the crowd during the preliminary rounds. Russia's Natalia Botchina won her heat in 23.28, won her second round in 22.26 and was second in her semi with 22.78. Her 22.26 was a new world junior record as Miss Botchina is only 18 years old. The other eye-catcher was Jamaica's (and University of Nebraska) Merlene Ottey who won her heat in 22.70 and her second round in 22.82. At that time her loyal supporters were fearful she had returned to her habit of running slower in each successive round, but Ottey put this to rest as she won her semi-final heat in 22.32 for a PR and a Commonwealth record.

Botchina and Ottey led the field into the straight in the final with Wockel in third position. Down the final 100 meters, Wockel's age, strength and experience made the difference as she passed the two young upstarts to win in a new Olympic record. Botchina and Ottey were practically even for the silver and bronze

with the Russian getting the nod in 22.19 and Ottey third at 22.20. Botchina once again lowered the world junior record and Ottey did likewise to the Commonwealth mark. The two young runners became the #4 and #5 200m runners of all time moving ahead of Irena Szewinska now numero six.

200—(First 3 and 6 fastest losers to second round)—**Heat 1** (+0.92), 1—Romy Muller (DDR) 23.11, 2—Galina Panaitova (Bul) 23.17, 3—Rufina Uba (Nig) 23.36, 4—Eugenia Osho-Williams (Sierra Leone) 25.87; **Heat 2** (+0.84), 1—Jackie Pusey (Jam) 23.39, 2—Chantal Rega (Fra) 23.49, 3—Karin Verguts (Bel) 23.89, 4—Carmela Bolivar (Peru) 25.33, 5—Thi Ngoc Anh Tran (Vietnam) 26.83; **Heat 3** (+0.11), 1—Natalia Botchina (SU) 23.28, 2—Sonia Lannaman (GB) 23.55, 3—Iren Oros (Hun) 23.69, 4—Marisa Masulio (Ita) 24.00, 5—Mosi Ali (Tan) 24.51, 6—Estella Meheux (Sierra Leone) 26.77; **Heat 4** (+0.11), 1—Beverly Goddard (GB) 23.35, 2—Denise Boyd (Aus) 23.36, 3—Raymond Naigre (Fra) 23.50, 4—Elzbieta Stachurska (Pol) 23.58, 5—Lea Alaerts (Bel) 24.51, 6—Boualngong Boungnavong (Laos) 30.42; **Heat 5** (+0.27), 1—Ludmilla Maslakova (SU) 23.49, 2—Barbel Wockel (DDR) 23.55, 3—Linda Haglund (Swe) 23.85, 4—Nzeel Kyomo (Tan) 24.22, 5—Ruth Enang (Cam) 25.46, 6—Bessy de Letourdie (Sey) 26.91; **Heat 6** (+0.18), 1—Merlene Ottey (Jam) 22.70, 2—Kathy Smallwood (GB) 23.15, 3—Galina Pentscheva (Bul) 23.35, 4—Els Vader (Ned) 23.50, 5—Odette Damado (Sen) 24.45, 6—Nicoletta Lia (Rum) 24.54, 7—Usha Rilavulakandi (Ind) 25.16.

Quarter-final—(First 5 and fastest loser to semis)—1 (+0.04), 1—Smallwood 22.95, 2—Maslakova 23.24, 3—Panaitova 23.29, 4—Pusey 23.35, 5—Vader 23.67, 6—Oros 23.68, 7—Verguts 24.00, 8—Damado 24.80; 2 (+0.07), 1—Ottey 22.82, 2—Wockel 22.86, 3—Goddard 22.97, 4—Rega 23.29, 5—Pentscheva 23.37, 6—Uba 23.55, 7—Masulio 23.74, 8—Senglaub 23.84; 3 (+0.88), 1—Botchina 22.26, 2—Muller 22.55, 3—Lannaman 22.84, 4—Haglund 22.90, 5—Boyd 22.91, 6—Negre 23.10, 7—Stachurska 23.11, 8—Kyomo 24.59.

Semi-finals—(First 4 to final)—1 (+0.87), 1—Ottey 22.32, Wockel 22.54, 3—Smallwood 22.65, 4—Goddard 22.73, 5—Rega 22.87, 6—Haglund 23.11, 7—Maslakova 23.27, 8—Pentscheva 23.27; 2 (+0.98), 1—Muller 22.72, 2—Botchina 22.75, 3—Boyd 22.80, 4—Lannaman 22.82, 5—Pusey 22.90, 6—Panaitova 23.07, 7—Naigre 23.18, 8—Vader 23.44.

FINAL—(+1.46), 1—Barbel Wockel (DDR) 22.03, 2—Natalia Botchina (SU) 22.19, 3—Merlene Ottey (Jam) 22.20, 4—Romy Muller (DDR) 22.47, 5—Kathryn Smallwood (GB) 22.61, 6—Beverly Goddard (GB) 22.72, 7—Denise Boyd (Aus) 22.76, 8—Sonia Lannaman (GB) 22.80.

400 METERS — Only "name" eliminated in the heats was Austria's Karoline Kafer with a 52.82 clocking. More unfortunate was Belgium's Rosine Wallez who turned in a 52.00 flat and was eliminated. Interest was concentrated mainly on two runners — East Germany's Marita Koch, the world record-holder, and Poland's Irena Szewinska, the defending champion and grand old lady of the Olympics. All Szewinska had done in the past was to win a gold and two silver medals at Tokyo in 1964, win a gold and bronze at Mexico City in 1968, pick up a bronze at Munich in 1972 and add a gold and world record in Montreal in 1976. Szewinska eased through her heat in third position with a 52.57 clocking.

Czechoslovakia's Jarmilla Kratochvilova had the fastest winning time in the heats with a time of 51.04 as she won over Koch (51.06) and Ludmilla Tschere-

nova (51.30). It was in this fifth heat that Wallez ran her 52.00 in 5th place and was eliminated.

Koch (50.57) and Christina (Brehmer) Lathan (50.16) won the two semis, but the story of the day was Szewinska. The Polish ace was comfortably in a qualifying position as she entered the home straight, but disaster struck in the form of Achilles problems and she bravely hobbled home last in 53.13, thus ending her lengthy Olympic career. The British were proud of 16-year-old Linsey MacDonald who made it to the final with a time of 51.60. MacDonald was born the same year Szewinska won her three Olympic medals in Tokyo. MacDonald's teammate, Joslyn Hoyte-Smith, ran 51.47 in her semi but finished sixth and was eliminated. Tschernova, with a clocking of 51.30, didn't make it to the final either.

Koch, 23, won the final with the second fastest time ever recorded 48.88, only behind her own world mark of 48.60. A surprise in second place was the Czech Kratochvilova whose time of 49.46 puts her in the #3 position on the all-time list behind Koch and Szewinska. Kratochvilova's best prior to the Games was 50.51. Lathan picked up the bronze medal with a time of 49.66 which was faster than she ran for the silver in Montreal.

400—(First 3 and fastest loser to semis)—**Heat 1**, 1—Christina Lathan (DDR) 51.33, 2—Ilona Pal (Hun) 51.99, 3—Michelle Probert (GB) 53.76, 4—Swobodka Damianaova (Bul) 52.23, 5—Niculina Lazanuc (Rum) 52.52, 6—Ann-Louise Skoglund (Swe) 52.78, 7—Kahinde Vaughan (Nig) 53.54, 8—Eugenia Osho-Williams (Sey) 60.44; **Heat 2**, 1—Nina Syuskova (SU) 51.42, 2—Linsey

MacDonald (GB) 52.57, 3—Rossiza Stamenova (Bul) 52.71, 4—Maria Samungi (Rum) 52.89, 5—Sophie Malbranque (Fra) 53.46, 6—Hala Elmoughrabi (Syr) 59.33, 7—Xiomara Lanos (Nic) 61.50; **Heat 3**, 1—Irina Nasarova (SU) 51.66, 2—Pirjo Haggman (Fin) 52.56, 3—Irena Szewinska (Pol) 52.57, 4—Karoline Kafer (Aut) 52.82, 5—Erika Rossi (Ita) 52.98, 6—Judith Forgaes (Hun) 53.06, 7—Mariene Boye (Sen) 55.16; **Heat 4**, 1—Joslyn Hoyte-Smith (GB) 52.24, 2—Gabriele Lowe (DDR) 52.43, 3—Grazyna Oliszevska (Pol) 52.62, 4—Mary Akinyemi (Nig) 52.64, 5—Elena Tarita (Rum) 52.96, 6—Malena Andonova (Bul) 53.30, 7—Anne Michel (Bel) 54.22, 8—Acacia Mate (Moz) 60.90; **Heat 5**, 1—Jarmila Kratochvilova (Cze) 51.04, 2—Marita Koch (DDR) 51.06, 3—Ludmila Tschernova (SU) 51.51, 4—Malgorzata Dunecka (Pol) 51.81, 5—Rosine Wallez (Bel) 52.00, 6—Gloria Ayaniaja (Nig) 53.55, 7—Ruth Simpson (GB) 55.59, 8—Thi Ngoc Tran (Vietnam) 60.62.

Semi-finals—(First 4 to final)—**1**, 1—Koch 50.57, 2—Lowe 50.85, 3—Haggman 51.02, 4—Syuskova 51.12, 5—Tschernova 51.30, 6—Hoyte-Smith 51.47, 7—Dunecka 51.93, 8—Stamenova 52.96; **2**, 1—Lathan 50.16, 2—Nasarova 50.18, 3—Kratochvilova 50.79, 4—MacDonald 51.60, 5—Probert 51.89, 6—Pal 51.99, 7—Oliszevska 52.36, 8—Szewinska 53.13.

FINAL, 1—Marita Koch (DDR) 48.88, 2—Jarmila Kratochvilova (SU) 49.46, 3—Christina Lathan (DDR) 49.66, 4—Irina Nasarova (SU) 50.07, 5—Nina Syuskova (SU) 50.17, 6—Gabriele Lowe (DDR) 51.33, 7—Pirjo Haggman (Fin) 51.35, 8—Linsey MacDonald (GB) 52.40.

800 METERS — Not too much excitement in the heats as things went according to pre-meet expectations. But the semis saw some scintillating runs which availed their owners no good. With the first 3 from the two semis to qualify for the finals plus the two fastest losers, the first semi put five into the final as Italy's Gabrielle Dorio turned in a 1:59.0 time to grab the final qualifying position. In the second semi, old friend Fita Lovin from Rumania and Bulgaria's Vessala Jazinski were both under the two minute mark but were eliminated. Lovin ran 1:59.2 and Jazinski 1:59.9. Another to bite

the dust was last year's sensation Totka Petrova of Bulgaria at 2:00.0 flat while Britain's Chris Boxer was last in 2:00.9s.

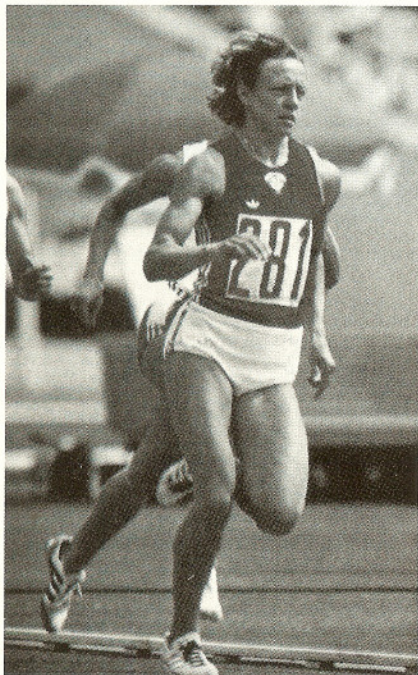
Twenty-six year old Nadyezhda Olizaryenko (Muschta) was the clear favorite in the final as she had spun the two laps in 1:54.9 to equal the world record recently. And she did not disappoint. She won her heat in 1:59.3, took her semi in 1:57.7 and set off with all the confidence in the world when the gun fired in the final. Olizaryenko led the first lap in 56.41 with the entire field passing the line under 58 seconds. The 5'5, 119 pound Russian fought off a brief challenge from teammate Olga Mineyeva over the third furlong, led by about six yards entering the home straight and increased that to about 11 yards at the finish as she added a final lap of 57.01 to her 56.41 opener for a new world mark of 1:53.42s.

For the first time in Olympic history, one nation swept all the medals in a track event with Mineyeva second in 1:54.9 and Tatyana Providochina third in 1:55.5s. Dorio, the only non-Eastern European in the final, finished last with 1:59.2s.

Olizaryenko appears to be the ideal 800 meter runner. She has a best of 50.96 for the 400 (speed) and 3:56.8 for the 1500 (endurance). She has been in international competition since 1970 and at age 26 is just now approaching her prime years. In spite of Sebastian Coe's new world mark for the men's 800 at 1:42.4, the women's record is now only 11.1 seconds away — and closing fast.

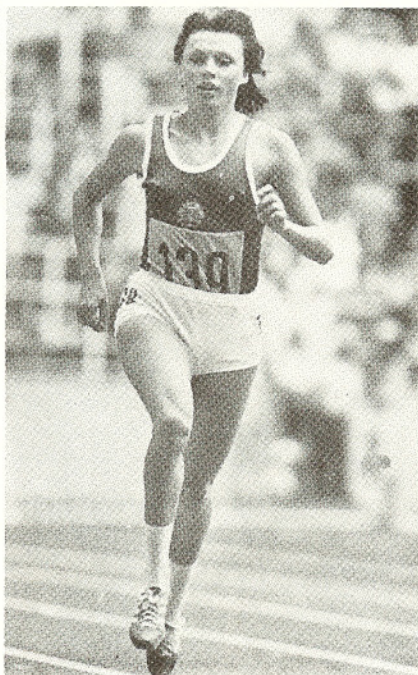
800—(First 3 and 4 fastest losers to semis)—**Heat 1**, 1—Gabrielle Dorio (Ita) 2:01.4, 2—Olga Miniyeva (SU)

TONY DUFFY PHOTO



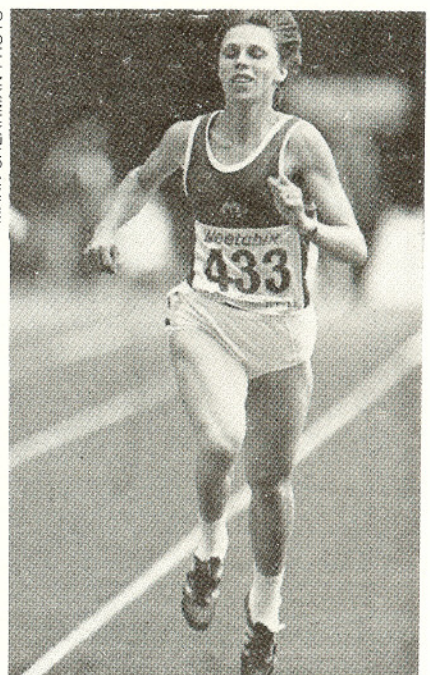
800 Winner Nadyezhda Olizaryenko with a new world record — 1:53.5.

HERRINGSHAW PHOTO



East Germany's Barbel Wockel defended her 200 title.

MARK SHEARMAN PHOTO



Marita Koch won 400 in 48.88.

OLYMPICS (continued)

2:01.5, 3—Doina Besliu (Rum) 2:01.9, 5—Chris Boxer (GB) 2:02.1, 5—Mwanga Mwanyala (Tan) 2:05.2, 6—Gita Zutshi (Ind) 2:06.6, 7—Fantaye Sirak (Ath) 2:06.7; **Heat 2**, 1—Nadyezhda Olizaryenko (SU) 1:59.3, 2—Jolanta Januchta (Bul) 1:59.7, 3—Vessala Jazinska (Bul) 1:59.7, 4—Marie van Nuffel (Bel) 2:00.1, 5—Daniella Porcelli (Ita) 2:10.7, 6—Albertine Rahelarisoa (Mad) 2:11.7, 7—Margaret Morei (Sey) 2:17.0; **Heat 3**, 1—Tatyana Providochina (SU) 1:56.5, 2—Martina Kampfert (DDR) 1:58.8, 3—Nikolina Schtereva (Bul) 1:58.9, 4—Anna Bukis (Pol) 1:58.9, 5—Agnese Possamai (Ita) 2:04.1, 6—Fatalmoudou Toure (Mali) 2:19.8; **Heat 4**, 1—Hildegard Ullrich (DDR) 2:00.1, 2—Fita Lovin (Rum) 2:00.2, 3—Totka Petrova (Bul) 2:00.6, 4—Elzbieta Katolik (Pol) 2:01.2, 5—Lilian Nyiti (Tan) 2:11.1, 6—Mala Elmoughrabi (Syr) 2:17.6, 7—Acacia Mate (Moz) 2:19.7, 8—Eugenia Osho-Williams (Sierra Leone) 2:33.4.

Semi-finals—(First 3 and 2 fastest losers to finals)—1, 1—Mineyeva 1:57.5, 2—Kampfert 1:58.1, 3—Providochina 1:58.3, 4—Schtereva 1:58.9, 5—Dorio 1:59.0, 6—Besliu 2:00.8, 7—Katolik 2:01.1, 8—van Nuffel 2:02.0; 2, 1—Olizaryenko 1:57.7, 2—Ullrich 1:58.7, 3—Januchta 1:58.9, 4—Lovin 1:59.2, 5—Jazinska 1:59.9, 6—Petrova 2:00.0, 7—Bukis 2:00.3, 8—Boxer 2:00.9.

FINAL, 1—Nadyezhda Olizaryenko (SU) 1:53.5 (WR), 2—Olga Mineyeva (SU) 1:54.9, 3—Tatyana Providochina (SU) 1:55.5, 4—Martina Kampfert (DDR) 1:56.3, 5—Hildegard Ullrich (DDR) 1:57.2, 6—Jolanta Januchta (Pol) 1:58.3, 7—Nikolina Schtereva (Bul) 1:58.8, 8—Gabiella Dorio (Ita) 1:59.2.

1500 METERS — Tatyana Kazankina was a bright spot at the Montreal Olympics winning both the 800 and 1500 meters. Then she retired. Two years ago she had a baby. Now, at age 29, she was on a comeback trail. Her 800's weren't so hot in 1980, but she had the strength and the experience and the courage to cover 1500 meters in fairly good time, setting a new world record of 3:52.5 not too long ago. She passed the 800 in Moscow and the question was could she repeat her Montreal triumph in the 1500.

In the heats, some fine runners ended their Olympic career for 1980. Vessala Jazinska of Poland, who ran a sub-two minute 800 and was eliminated, did it again in the 1500 as she clocked a fine 4:04.7 but bit the dust. Others who failed to advance included last year's top performer, Totka Petrova of Bulgaria, plus Bukis (Poland), Liebich (DDR), Schtereva (Bul) and Buki (Switzerland), all of whom ran under 4:09 but didn't make it.

800m champion Nadyezhda Olizaryenko led the field for the first two laps in the final with a 65.5 first lap and a time of 2:13.7 at the 800, but with 600m to go Kazankina was in the lead and at the bell was three yards in front of Lyubov Smolka who was in turn followed by Rumanian Natalie Marasecu and DDR's Christine Wartenberg. Here Kazankina made her move and by the time the field had rounded the first turn of the final lap, she was 15 yards ahead. Kazankina covered the third 400 in 58.7 and clocked 3:12.3 at the 1200m mark. With 300 meters remaining, Wartenberg had moved into second and Olizaryenko, with the most speed of any runner in the race, started her kick. Kazankina ran the final 400 in 57.7 and undoubtedly covered the final



HORSTMULLER PHOTO

Kazankina wins 1500 over an elated Christine Wartenberg.

800 under two minutes. She won in 3:56.6 as Wartenberg broke the DDR record for second with 3:57.8 and Olizaryenko finished third at 3:59.6. Dorio, again the only Westerner in the field, was fourth just over four minutes. Kazankina is not what one would call a large woman. She is 5'3/4 and tips the scales at 103 pounds. Her best 800 is 1:55.0 and her 3000 is 8:57.8s. She is only the fourth woman in Olympic history to win three individual Olympic golds. Rumania's two bad girls, Ileana Silai and Natalia Marasecu, ironically finished last and next to last.

1500—(First 4 and fastest loser to final)—**Heat 1**, 1—Tatyana Kazankina (SU) 3:59.2, 2—Nadyezhda Olizar-

enko (SU) 3:59.5, 3—Christina Wartenberg (DDR) 4:00.4, 4—Ulrike Bruns (DDR) 4:01.6, 5—Maricica Puica (Rum) 4:01.7, 6—Vessala Jazinska (Bul) 4:04.7, 7—Cornelia Buki (Swi) 4:05.8, 8—Totka Petrova (Bul) 4:13.8, 9—Janet Marlow (GB) 4:15.9, 10—Amsale Woldegabriel (Ath) 4:25.3, 11—Marcellino Emmanuel (Tan) 4:26.8, 12—Albertina Rahelarisoa (Mad) 4:30.8, 13—Margaret Morei (Sey) 4:37.9; **Heat 2**, 1—Lyubov Smolka (SU) 4:04.4, 2—Ileana Silai (Rum) 4:04.7, 3—Gabiella Dorio (Ita) 4:05.0, 4—Natalia Marasecu (Rum) 4:05.9, 5—Anna Bukis (Pol) 4:06.0, 6—Beate Liebich (DDR) 4:06.8, 7—Nikolina Schtereva (Bul) 4:08.3, 8—Breda Pergar (Yug) 4:13.2, 9—Agnese Possamai (Ita) 4:17.7, 10—Mwanga Mwanyala (Tan) 4:20.9, 11—Thi Be Trinh (Vietnam) 4:38.6.

FINAL, 1—Tatyana Kazankina (SU) 3:56.6, 2—Christine Wartenberg (DDR) 3:57.8, 3—Nadyezhda Olizaryenko (SU) 3:59.6, 4—Gabiella Dorio (Ita) 4:00.3, 5—Ulrike Bruns (DDR) 4:00.7, 6—Lyubov Smolka (SU) 4:01.3, 7—Maricica Puica (Rum) 4:01.3, 8—Ileana Silai (Rum) 4:03.0, 9—Natalia Marasecu (Rum) 4:04.8.

100M HURDLES — Poland's Grazyna Rabsztyń set a new world record this season with a fantastic time of 12.36. But she had never won a major title. In spite of being a top favorite in the Olympics and European Championships in the past, she had never been a winner. In 1972 she was last in the Olympics and last in the European Championships. She was 5th in the 1974 European Championships and was disqualified in 1978. At Montreal she was fifth. But this was a new year and her 12.36 showed she was ready.

Rabsztyń won her heat in 12.72, won her semi in 12.64 — and was fifth in the final. In the meantime, East Germany's Johanna Klier, the defending Olympic champion, and Russia's Vera Komisova were looking good. Both women had faced obstacles this season. Klier had a daughter last year and had been in training the barest minimum of time. Komisova had a personal best of only 12.84 before the Games began but lowered that to 12.67 as she won her heat and then ran 12.78 to win her semi-final race. Klier was second behind Rabsztyń in her heat and second again behind Rabsztyń in her semi where she recorded her best time of 12.77.

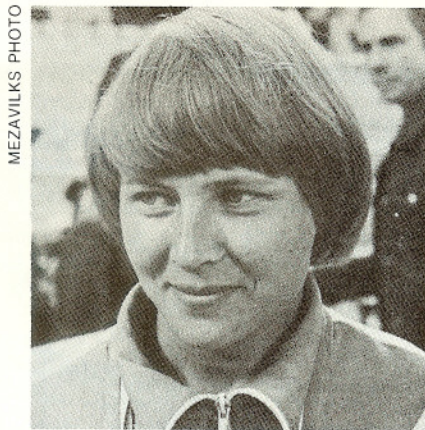
The Commonwealth provided the only "name" eliminations in the heats and semis as Australia's Penny Gillies and England's Lorna Booth bid farewell in the first round and GB's Shirley Strong did likewise in the semis although she clocked a fine 13.12.

Klier and Rabsztyń led in the early stages of the final, but by the halfway mark, Rabsztyń was out of it and Komisova began to move. Klier still led over the 9th hurdle, but the Russian was inches ahead over the final barrier and won it with a new Olympic, Soviet and personal record of 12.56 nearly three-tenths better than her pre-Games best. Klier equalled the DDR mark of 12.59 in second spot in this all-Eastern-bloc final. Komisova is 27 years of age, and has that ideal size for this event standing 5'6½ and weighing 132 pounds.

100m Hurdles—(First 4 and 4 fastest losers to semis)—**Heat 1** (+1.22), 1—Vera Komisova (SU) 12.67, 2—Lucyna Langer (Pol) 12.75, 3—Kerstin Claus (DDR) 12.77, 4—Laurence Lebeau (Fra) 13.18, 5—Xenia Siska (Hun) 13.23, 6—Yordanka Donkova (Bul) 13.24, 7—Marisela Peralta (Dom. Rep) 14.18; **Heat 2** (+0.67), 1—Irina Litovtschenko (SU) 12.97, 2—Bettina Gartz (DDR) 13.06, 3—Zofia Bielezyk (Pol) 13.21, 4—Shirley Strong (GB) 13.39, 5—Daniela Valkova (Bul) 13.66, 6—Penelope Gillies (Aus) 13.86; **Heat 3** (+0.72), 1—Grazyna Rabsztyń (Pol) 12.72, 2—Johanna Klier (DDR) 13.03, 3—Tatyana Anissimova (SU) 13.31, 4—Helena Pihl (Swe) 13.46, 5—Laurence Eloy (Fra) 13.60, 6—Lorna Booth (GB) 13.86, 7—Estella Meheux (Sierra Leone) 15.61.

Semi-finals—(First 4 to final)—1 (-0.02), 1—Komisova 12.78, 2—Langer 12.91, 3—Gartz 13.04, 4—Bielezyk 13.09, 5—Eloy 13.33, 6—Donkova 13.39, 7—Lebeau 13.54, 8—Pihl 13.68; 2 (+1.51), 1—Rabsztyń 12.64, 2—Klier 12.77, 3—Litovtschenko 12.84, 4—Claus 12.99, 5—Strong 13.12, 6—Valkova 13.79. Siska and Anissimova did not finish.

FINAL (+0.91), 1—Vera Komisova (SU) 12.56, 2—Johanna Klier (DDR) 12.59, 3—Lucyna Langer (Pol) 12.65, 4—Kerstin Claus (DDR) 12.66, 5—Grazyna Rabsztyń (Pol) 12.74, 6—Irina Litovtschenko (SU) 12.84.



MEZAVILKS PHOTO
Surprise winner of the hurdles was Russia's Vera Komisova.

7—Bettina Gartz (DDR) 12.93, 8—Zofia Bielezyk (Pol) 13.08.

4x100 RELAY — The East German quartette, which had set a new world record a couple of weeks before the Games, was heavily favored and despite some less than typical Socialists exchanges won the race easily with yet another new world mark of 41.60. There were not enough entries to require trial heats and no one could touch the DDR squad in this one race. The Soviets were second in a fine 42.10 and had to run without the services of one of their top sprinters, Lyudmilla Kondratyeva. Great Britain fought off a determined Bulgarian foursome to earn the bronze. Barbel Wockel of the victorious DDR team collected her fourth Olympic Gold to equal the gold winnings

of Fanny Blanker-Koen (Holland) and Betty Cuthbert (Australia). Wockel will be back for more, probably, in 1984.

FINAL, 1—DDR (Romy Muller-Barbel Wockel-Ingrid Auerswald-Marlies Gohr) 41.60 2—SU (Vera Komisova-Ludmilla Maslakova-Vera Anissimova-Natalie Botchina) 42.10, 3—Great Britain (Heather Hunte-Kathryn Smallwood-Beverly Goddard-Sonia Lannaman) 42.43, 4—Bulgaria (Solka Popova-Liliana Paciova-Maria Schukova-Galina Pentskeva) 42.67, 5—France (Veronique Grandrieux-Chantal Rega-Raymonde Naigre-Emma Sulter) 42.84, 6—Jamaica (Leleith Hodges-Jacqueline Pusey-Rose Allwood-Merlene Ottey) 43.19, 7—Poland (Lucyna Langer-Elzbieta Stachrska-Zofia Bielezyk-Grazyna Rabsztyń) 43.59, Sweden did not finish.

4x400 RELAY — The surprise of the trial heats was the elimination of Jamaica, a team which contained three US collegians. The Jamaicans were fourth in their heat at 3:31.5, but only the first three from each heat plus the two fastest losers advanced and the two fastest losers were in the second heat — Rumania in 3:29.8 and Belgium with 3:30.7s.

One other idiosyncrasy of the heats found the Russians running with two runners who would not compete in the final. Evidently the two became "sick" and their places were taken by two of the USSR's fastest 400m persons who ran third and fourth positions on the team in the final. The Russians produced letters from doctors certifying the illnesses of the two 'heat' runners.

The final between the Russians and the East Germans was a great race. The Russians led by a couple of yards after the first two legs and on the third leg, DDR's Christina Lathan, silver medalist in the open 400, took off too fast and tired as Soviet runner Nina Zyuskova sped a 49.8 and handed off to Irina Nazarova with a 10y advantage. Running anchor for the



East Germany 4x100 champions. From left: Barbel Wockel, Romy Muller, Marlies Gohr and Ingrid Auerswald.

HORSTMULLER PHOTO

OLYMPICS (continued)

East Germans was, of course, Marita Koch and despite her 48.27 anchor, the DDR lost it as Nazarova sped a fine 48.95. The Russians AVERAGED 50.05 with their winning time of 3:20.2s.

1x100—(First 3 and 2 fastest losers to final)—**Heat 1**, 1—Soviet Union (Olga Mineyva-Tatyana Goisetschik-Ludmila Tschernova-Tatyana Prorotschenko) 3:25.3, 2—Bulgaria 3:26.7, 3—Great Britain 3:29.0, 4—Jamaica (Ruth Simpson-Jackie Pusey-Cathy Rattray-Merlene Ottey) 3:31.5, 5—Italy (Rosanna Lombardo-Agnese Possamai-Daniela Porcelli-Erika Rossi) 3:46.2. **Heat 2**, 1—DDR 3:26.7, 2—Poland 3:29.7, 3—Hungary 3:29.7, 4—Rumania 3:29.8, 5—Belgium 3:30.7, 6—Nigeria (Gloria Ayanfaya-Kehinde Vaughan-Asele Woy-Mary Akinyemi) 3:36.0.

FINAL, 1—Soviet Union (Tatyana Prorotschenko-Tatyana Goisetschik-Nina Syuskova-Inna Nasarova) 3:20.2, 2—DDR (Gabriele Lowe-Barbara Krug-Christine Lathan-Marita Koch) 3:20.4, 3—Great Britain (Linsey MacDonald-Michelle Probert-Joslyn Hoyte-Smith-Janine MacGregor) 3:27.5, 4—Rumania (Ibola Krodi-Niculina Lazariuc-Maria Samungi-Elena Tarita) 3:27.5, 5—Hungary (Iren Orosz-Judit Forgaes-Eva Toth-Sona Pal) 3:27.9, 6—Poland (Grazyna Oliszevka-Elzbieta Katolik-Jolanta Januchta-Malgorzata Dunecka) 3:27.9, 7—Belgium (Lea Alaerts-Regine Berg-Anne Michel-Rosine Wallez) 3:31.6, Bulgaria did not start.

HIGH JUMP — Track buffs figured this would be the final meeting in the careers of East Germany's Rosie Ackermann and Italy's Sara Simeoni, the two who have been the top figures in the event since 1973. Ackermann, the first woman to clear the magic 2 meter mark (6'6 $\frac{3}{4}$) back in 1977 and again a couple of years later, won the Montreal Games at 6'4 with Simeoni second three-quarters of an inch less. Since that time, Simeoni blossomed and in 1978 set the world mark at 6'7. Over the years the two had met in many exciting competitions, most memorable was the 1974 European Championships in Rome where the hometown crowd whistled and did their best to distract Ackermann to no avail and she whipped the seniorina on her home grounds.

But past wins and losses mean nothing on a particular day and high jumpers have been known to be 'flighty' to say the least. Some good ones were left by the side of the road after the qualifications. Biggest name jumper who failed to advance was Bulgaria's Yordanka Blagoyeva, a former world record holder and winner of the Olympic silver medal in 1972 and the bronze in 1976. Considering the fact that Blagoyeva set her best mark of 6'4 $\frac{1}{2}$ way back in 1972 eases the pain of this failure somewhat. Others who were eliminated included Elzbieta Krawczuk of Poland (6'4 $\frac{1}{2}$ this year), Danuta Bulkovska of Poland (6'2 $\frac{3}{4}$), Susan Lorentzon from Sweden (6'2 $\frac{3}{4}$) and the Russian Marina Verkova (6'3 $\frac{1}{2}$).

With the bar at 1.94/6'4 $\frac{1}{2}$, seven jumpers remained in the competition and three of them went over that height. Unfortunately one of them was not Rosie Ackermann. Ackermann had to be satisfied with 6'3 $\frac{1}{4}$ and fourth place and



Sara Simeoni (Italy) wins High Jump at 6'5 $\frac{1}{2}$.

MARK SHEARMAN PHOTO

so for the first time since the 1972 Games in Munich, Ackermann had failed to win a medal. Of those others who failed, the most interesting is Marina Sysoyeva who is only 5'5 $\frac{1}{2}$ tall but who has cleared the bar at 6'4 for the world "differential" record.

The three remaining jumpers were Simeoni, Ursula Kielan of Poland and East Germany's Jutta Kirst. Simeoni was over 6'5 $\frac{1}{2}$ on her second trial and neither of the others could clear. Simeoni took three jumps at a world record height of 6'7 $\frac{1}{2}$ and called it a day. She expects to call it a career also for she has been jumping since age 12 and now at 27 wants to get married. The thought is, however she will be talked into continuing for one more year as the World Cup will be held in Rome in 1981.

As unhappy as Ackermann was, she was not as sad as Andrea Matay, the indoor world-record holder, who cleared only 6'0 $\frac{3}{4}$ for 10th place.

Qualifying—Group A, Sysoyeva (SU) 6'2, Ackermann (DDR) 6'2, Kielan (Pol) 6'2, Matay (Hun) 6'2, Miller (GB) 6'2, Simeoni (Ita) 6'2, Kirst (DDR) 6'2, Bykova (SU) 6'2, Reichstein (DDR) 6'2. Did not qualify: Elzbieta Krawczuk (Pol) 6'0 $\frac{3}{4}$. **Group B**, Soetewey (Bel) 6'2, Stanton (Aus) 6'2, Popa (Rum) 6'2. Did not qualify: Danuta Bulkovska (Pol) 6'0 $\frac{3}{4}$, Susanne Lorentzon (Swe) 6'0 $\frac{3}{4}$, Marina Verkova (SU) 5'11, Yordanka Blagoyeva (Bul) 5'11, Ann-Ewa Karlsson (Swe) 5'11, Lidiya Benedetic (Yug) 5'11, Dia Toutounji (Syr) 5'7.

FINAL, 1—Sara Simeoni (Ita) 6'5 $\frac{1}{2}$, 2—Ursula Kielan (Pol) 6'4 $\frac{1}{2}$, 3—Jutta Kirst (DDR) 6'4 $\frac{1}{2}$, 4—Rosemarie Ackermann (DDR) 6'3 $\frac{1}{4}$, 5—Marina Sysoyeva (SU) 6'3 $\frac{1}{4}$, 6—(tie) Andrea Reichstein (DDR) and Christene Stanton (Aus) 6'3 $\frac{1}{4}$, 8—Corneilia Popa (Rum) 6'2, 9—Tamara Bykova (SU) 6'2, 10—Andrea Matay (Hun) 6'0 $\frac{3}{4}$, 11—Louise Miller (GB) 6'0 $\frac{3}{4}$, 12—Chris Soetewey (Bel) 5'11.

LONG JUMP — One of the most exciting events of the Games with the lead and

place positions changing every round. It took 21'1 $\frac{1}{2}$ to make it to the final 13 and 21'11 to move into the final eight for three additional trials. Here's how it went:

It didn't take long to establish the fact this was to be THE long jump competition of history. The fourth jumper, the favorite to win the title, Tatyana Skatchko set a new Olympic record in the first round with a leap of 22'10. After only the first round, a jump of 22'3 $\frac{1}{4}$ wasn't even good enough to be in a medal position. Brigitte Wujak had a mark of 22'7 for second, Tatyana Kolpakova had jumped to a personal best of 22'5 $\frac{1}{4}$ for third and former European indoor champion Jarmila Nygrynova set yet another personal record at 22'3 $\frac{1}{4}$ which was good for only fourth. Only one change came in the second round as the 1980 European indoor champ Anna Wlodarczyk improved to 22'5 to move into fourth. Skatchko had another good mark at 22'7 $\frac{1}{4}$.

It was Skatchko who impressed in the third round with yet another new Olympic record of 7.01/23'0 while jumping into a slight headwind. This mark put her as number two on the all-time list. So after the first three jumps, Skatchko led with 23'0 followed by Wujak (22'7), Kolpakova (22'5 $\frac{1}{4}$) and Nygrynova in fifth position with 22'3 $\frac{1}{4}$.

In round four, Nygrynova moved into fourth with a leap of 6.83/22'5 on basis of a best second jump and Kolpakova improved to 22'6 $\frac{1}{2}$ to remain in third. Round five Wlodarczyk upped her best to 22'7 and with one jump remaining the top eight were: 1—Skatchko 7.01/23'0, 2—Wujak 6.88/22'7 (and 6.87/22'6 $\frac{1}{2}$), 3—

Wlodarczyk 6.88/22'7 (and 6.83/22'5), 4—Kolapkova 6.87/22'6½, 5—Nygrynova 6.83/22'5, 6—Siegrid Heimann 6.71/22'0¼ (and 6.71/22'0¼), 7—Lidia Alfeyeva 6.71/22'0¼ (and 6.07/19'11), 8—Sigrun Siegl 6.68/21'11.

(The rest of this report by Mel Watman from "Athletics Weekly"): "Had the competition ended there and then it would have been a remarkable contest, but just look what happened in the final round — and imagine yourself in Tatyana Skatchko's shoes:

"Skatchko takes her last jump — a modest 6.64/21'9½ — and thus 7.01/23'0 remains the target. Wlodarczyk takes aim and only narrowly misses with a Polish record of 6.95/22'9¼ to slip into second place at Wujak's expense. Nygrynova can't improve, and then it's the turn of Kolapkova, a 20-year-old blonde from the Kirghiz Soviet Socialist Republic who took up the event seven years ago and first emerged nationally last year when she jumped 6.63/21'9. Fast run, good lift, fine leg extension as she cuts the sand . . . the judge studies the take-off board carefully before raising the white flag. The measurement? 7.06/23'2! She's in the lead with just two more jumps to complete the competition. The first to go is Brigitte Wujak, an experienced cam-

paigner who was European Cup winner in 1977 and 1979. It's now all or nothing for her as she has suddenly dived from second place to fourth, and she brings off another monster of a jump. At 7.04/23'1¼, a new DDR record, it's so nearly the winner. Poor Skatchko, riding high throughout five rounds, has now been relegated to the bronze award, and not just the silver, but any medal has slipped through Wlodarczyk's fingers.

"The final jump is taken by Sigrun Siegl, a former world record holder in the long jump and the 1976 Olympic pentathlon champion. She hasn't been jumping well, but must still be rated a danger. She responds to the stimulus with her season's best mark of 6.87/22'6½ but good for only fifth place. The world all-time list has taken a battering and now reads 7.09/23'¾ Bardauskiene, 7.06/23'2 Kolapkova, 7.04/23'1¼ Wujak, 7.01/23'0 Skatchko, 7.00/22'11½ Anderson, 6.99/22'11¼ Siegl, 6.96/22'10 Wlodarczyk."

Qualifying: **Group A.** Kolpakova (SU) 21'11½, Hearnshaw (GB) 21'10¼, Wujak (DDR) 21'9¼, Nygrynova (Cze) 21'7, Siegl (DDR) 21'5, Innes (Guy) 21'1½. Did not qualify: Maria Pap (Hun) 21'1½, Maroula Lambrou (Gre) 20'10¼, Ekaterina Nedeva (Bul) 19'1½, Thi Hiang Nga Nguyaen (Vietnam) 17'6¼. **Group B.** Alfeyeva (SU) 22'3, Heimann (DDR) 22'0½, Skatscho (SU) 21'7, Guscheva (Bul) 21'6¼, Wojnar-Baran (Pol) 21'1½. Did not qualify: Margit Pap (Hun) 20'8¼, Dorothy Scott (Jam) 19'1½.

FINAL. 1—Tatyana Kolpakova (SU) 23'2, 2—Brigitte Wujak (DDR) 23'1¼, 3—Tatyana Skatscho (SU) 23'0, 4—Anna Wlodarczyk (Pol) 22'9¼, 5—Siegrun Siegl (DDR) 22'6½, 6—Yarmila Nygrynova (Cze) 22'5, 7—Siegrid Heimann (DDR) 22'0¼, 8—Lidia Alfeyeva (SU) 22'0¼, (Heimann second jump 22'0¼, Alfeyeva second jump 19'11), 9—Susan Hearnshaw (GB) 21'4, 10—Susan Reeve (GB) 21'2¼, 11—Barbara Wojnar-Baran (Pol) 20'9¼, 12—Lidia Guscheva (Bul) 20'5¼, 13—Jennifer Innes (Guy) 20'0¼.

SHOT PUT — The shot failed to register much excitement although the winning toss was only a couple of inches away from the pending world record. Margaritta Pufe tossed the 4k bulb to a new Olympic record of 21.20/69'6¼ on her first throw, but the mark didn't have a lengthy stay in the books. Iлона Slupianek threw her first effort 22.41/73'6¼ and that did it. Pufe suffered yet another disappointment when Esfir Krayshevskaya came close to Nadyezhda Chizova's Soviet record with a mark of 21.42/70'3¼ to push Pufe back into third.

Qualifying — None.

FINAL. 1—Iлона Slupianek (DDR) 73'6¼, 2—Svetlana Kratschevskaya (SU) 70'3¼, 3—Margitta Pufe (DDR) 69'6¼, 4—Nunu Abaschidse (SU) 69'4¼, 5—Vershinia Vesselinova (Bul) 67'11¼, 6—Elena Stoyanova (Bul) 66'4, 7—Natalia Achrimenko (SU) 64'9¼, 8—Innes Reichenbach (DDR) 64'6, 9—Maria Sarria (Cuba) 63'6½, 10—Denka Bartonova (Cze) 60'4½, 11—Ivanka Petrova (Bul) 60'2, 12—Gael Mulhall (Aus) 59'0¼, 13—Angela Littlewood (GB) 57'6¼, 14—Cinzia Petrucci (Ita) 56'8.

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TONY DUFFY PHOTO

Winner of the greatest Long Jump competition in history was Tatyana Kolpakova.

DISCUS THROW — Earlier this year Evelin Jahl set a new world mark with a toss of 234'7. Then along comes Bulgaria's Maria Vergova to grab that record at 235'7. Neither one had the best mark in the qualifying rounds as DDR's Margitta Pufe was best at 214'11, but the big news of the qualifying was the elimination of former world record holder Faina Melnik who could muster only 176'4, the worst mark of the day.

Jahl, who won the Olympic title in 1976 threw 69.96/229'6 to grab the gold with Vergova next at 222'9. One to watch is 20-year-old East German thrower Gisela Beyer who set a PR at 220'1 for fourth spot. As was the case in the shot, the first eight finishers were all iron curtainers.

Qualifying: Pufe (DDR) 214'11, Vergova (Bul) 213'4, Beyer (DDR) 206'3, Lessovaya (SU) 204'1, Boshkova (Bul) 199'7, Tacu (Hun) 198'2, Muraschova (SU) 197'11, Jahl (DDR) 197'7, Bartonova (Cze) 195'2, Ritchie (GB) 192'5, Romero (Cuba) 192'3, Herczeg (Hun) 189'7. Did not qualify: Maria Betancourt (Cuba) 189'0, Katalin Csoke (Hun) 188'3, Gael Mulhall (Aus) 180'1, Faina Melnik (SU) 176'4, Oliveria Ludovina (Moz) no mark.

Qualifying: **FINAL**, 1—Evelin Jahl (DDR) 229'6, 2—Maria Vergova (Bul) 222'9, 3—Tatyana Lessovaya (SU) 222'1, 4—Gisela Beyer (DDR) 220'1, 5—Margitta Pufe (DDR) 216'11, 6—Eloranta Tacu (Rum) 210'11, 7—Galina Muraschova (SU) 209'5, 8—Svetlana Boshkova (Bul) 207'2, 9—Meg Ritchie (GB) 200'8, 10—Carmen Romero (Cuba) 199'8, 11—Zdena Bartonova (Cze) 189'7, 12—Agnes Herczeg (Hun) 180'8.

JAVELIN THROW — Probably must be classed as the most surprising event of the Games. The heavy favorite, of course, was veteran Ruth Fuchs, the DDR perennial and defending champion. Fuchs

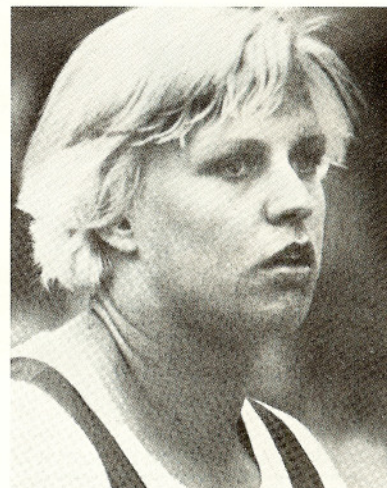
would be challenged by Soviet thrower Tatyana Biryulina, the youngster who just a few weeks ago set a new world mark at 70.08/229'11. Biryulina had not even been selected for the Soviet team until that throw. Fuchs would also be challenged by Great Britain's Tessa Sanderson who was having a great year and had thrown the spear 69.70/228'8 this season for the third longest throw ever behind Biryulina and Fuchs.

That was what everyone thought. But in the qualifying Sanderson, by her own admission, simply "froze out there" and she finished next to last with a paltry toss of 159'11 and beating only one other thrower, Patricia Guerrero from Peru.

With Sanderson out and Fuchs the winner of Group "B" qualifiers, the decision looked like it would go to the East German ace. But it was not to be. Soviet record-holder Biryulina ended up with a throw of 213'6 which was good for only sixth, but Fuchs was behind her with a best of 209'9 and ended up eighth. The winner? With a new record — Maria Colon of Cuba who threw the javelin 224'5 for a two foot margin over Russia's Saida Gunba.

Qualifying: **Group A**, Hommola (DDR) 218'8, Raduly-Zorgo (Rum) 209'5, Colon (Cuba) 204'9, Vancheva (Bul) 200'8, Todorova (Bul) 198'8, Blechacz (Pol) 196'6,

Biryulina (SU) 196'4. Did not qualify: Petra Rivers (Aus) 189'7, Maria Janak (Hun) 183'1, Fatima Whitbread (GB) 163'2, Sofia Sakorofa (Gre) no mark. **Group B**, Fuchs (DDR) 210'10, Gunba (SU) 209'11, Richter (DDR) 208'5, Putiniene (SU) 206'7, Quintavalla (Ita) 192'9. Did not qualify: Tilna Lillak (Pol) 184'7, Pam Matthews (Aus) 182'10, Agnes Tschuinte (Kam) 181'7, Tessa Sanderson (GB) 159'11, Patricia Guerrero (Peru) 149'0, Zvetanka Ralinska (Bul) no mark.



Shot Put winner? Who else but Ilona Slupianek.

HORSTMULLER PHOTO

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FINAL, 1—Maria Colon (Cuba) 224'5, 2—Saida Gunba (SU) 222'4, 3—Ute Hommola (DDR) 218'4½, 4—Ute Richter (DDR) 218'4, 5—Ivanka Vancheva (Bul) 214'6, 6—Tatyana Biryulina (SU) 213'6, 7—Eva Raduly-Zorgo (Rum) 210'3, 8—Ruth Fuchs (DDR) 209'9, 9—Bernadette Biechacz (Pol) 201'8, 10—Antoaneta Tordova (Bul) 199'0, 11—Jadвига Putiniene (SU) 196'8, 12—Fausta Quintavilla (Ita) 188'8.

PENTATHLON — A fantastic closing act for the pentathlon! In this, the final official pentathlon, three Soviet athletes broke the world record with Nadyezhda Tkachenko getting the new record with an incredible 5083 points. This event will now be replaced by the heptathlon by adding the 200m dash and the javelin throw.

The 1976 pentathlon was a classic with Sigrun Siegl winning it with a score of 4745 over teammate Christine Laver, who also scored 4745 and yet another East German, Berglinde Pollak with 4740. Tkachenko was fifth, scoring 4669 but improved dramatically since then.

Tkachenko was born in 1948 (32-years-old), stands 5'5 and weighs 157 pounds. All she did was to run the 100m hurdles in 13.39, toss the shot 55'3, long jump 22'1, high jump 6'0½ and end it all with an 800 in 2:05.2s. As "Athletics Weekly's" Mel Watman says, Tkachenko "has muscles in places where most of us don't even have places". Runner-up Olga Rukavischnikova had a series which wasn't too bad either. Her marks were 13.38 for the hurdles, 46'2¾ for the shot, 6'2 in the high jump, 22'3¼ in the long jump and 2:04.8 for the 800. Olga Kuragina, who held the world record at 4856, ran the hurdles in 13.26, put the shot 40'11¾, high jumped 6'0½, long jumped 22'2½ and ran a 2:03.6 800 meters. And so it was Tkachenko's superiority in the shot which gave her the victory.

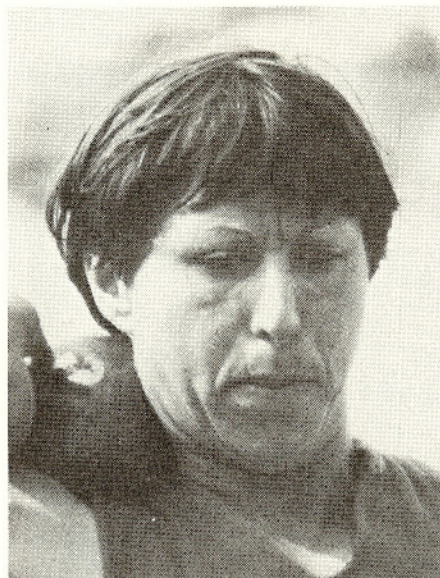
Pentathlon—1—Nadyezhda Tkachenko (SU) 5083 (13.29-55'3-6'0½-22'1-2:05.2), 2—Olga Rukavischnikova (SU) 4937 (13.66-46'2¾-6'2-22'3¼-2:04.8), 3—Olga Kuragina (SU) 4875 (13.26-40'11¾-6'0½-22'2½-2:03.6), 4—Ramona Neubert (DDR) 4698 (13.93-44'10½-5'9¼-21'0-2:07.7), 5—Margit Papp (Hun) 4562 (13.96-49'0¼-5'8½-20'10-2:15.80), 6—Burglinde Pollak (DDR) 4551 (13.74-54'8¼-5'6¼-19'5½-2:14.6), 7—Valentina Dimitrova (Bul) 4458, 8—Emilia Kunova (Bul) 4431, 9—Florence Picaut (Fra) 4424, 10—Sylvia Barlag (Ned) 4333, 11—Marcela Koblasova (Cze) 4328, 12—Maigorzata Guzowska (Pol) 4326, 13—Judy Livermore (GB) 4304, 14—Conceicao Geremias (Bra) 4263, 15—Susan Longden (GB) 4234, 16—Yvette Wray (GB) 4159, 17—Cecile Ngambi (Kam) 3832. Nancy Vallecilla (Ecu) and Christine Lasser (DDR) did not finish.

The continuous improvement by the Eastern European nations can best be seen from comparing the unofficial scores of the past four Games. Using a 10-8-6-4-2-1 scoring system, the Eastern bloc nations were outscored in 1968 by the rest of the world 184-180. From then on, however, the Eastern European nations outscored the rest of the world by 256-178 in



Biggest surprise of the games was the win in the Javelin by Cuba's Maria Colon.

HORSTMULLER PHOTO



Nadyezhda Tkachenko won the Pentathlon as the first three finishers broke the world record.

MIKE STREET PHOTO

1972, 300-104 in 1976 and a whopping 378-53 in 1980. Granted the US and Germany and a couple of others were missing at Moscow, but it really wouldn't have made much difference. The Russians and East Germans outscored everyone else 329 to 103.

1968	
1—USA	54
2—USSR	44
3—AUS	39
4—RUM	36
5—DDR	32
6—HUN	30
7—GB	25
8—GER	22
9—POL	21
10—CZE	15
11—AUT	14
NED	14
13—FRA	10
14—TAI	6
15—BUL	1
YUG	1

1972	
1—DDR	133
2—GER	70
3—USSR	50
4—BUL	37
5—USA	30
6—AUS	23
7—GB	18
8—RUM	17
9—CUBA	16
10—POL	9
11—ITA	7
AUT	7
13—CZE	6
14—FRA	4
YUG	4
16—GHA	1
NED	1
SWI	1

1976	
1—DDR	176
2—USSR	63
3—GER	44
4—BUL	37
5—USA	30
6—CZE	11
7—POL	10
AUS	10
9—ITA	9
10—FIN	5
CAN	5
12—HUN	2
13—RUM	1
JAM	1

1980	
1—USSR	171
2—DDR	158½
3—POL	22
4—BUL	17
5—GN	16
6—ITA	14
7—CUBA	10
8—JAM	7
9—RUM	5
10—HUN	4
SWE	4
12—FRA	2
13—CZE	1
14—AUS	½

KALEIDOSCOPE

Great Britain's Kathy Binns won a 10000 in Holland in 32:57.2 to move to the number five position on the all-time world list . . . Redlands sprinters Lynn Jones and Dwane Burgess were married August 16 . . . Irena Szewinska, 34, has announced her retirement after competing in five Olympics . . . Looks like Chi Cheng will be following in the footsteps of Austria's Liese Prokop and East Germany's Gunhild Hoffmeister as an elected legislator. In a pre-election poll, Chi got 67% of the votes and the remaining 51 candidates got the rest . . . The young ones keep coming. East Germany came up with 15-year-old Heike Daute who long jumped 21'5 recently . . . Names I Like for this month: Loudisha Flannagan from the Hilltop TC of California and Tina Goodykoontz from the St. Isador TC also in California . . . Oregon State high school hurdles champ Diania Moyer and half miler Luanne Park from California will grace the roster of Oregon State University next year . . . The site for the US Cross Country Championships for 1980 has been switched from Fort Collins, Colorado, to Pocatello, Idaho. Date remains November 29. This meet will serve as the qualifier for the team that will represent the US in the World Cross Country Championships on March 21, 1981, in Madrid . . . Veteran Diane Spangler made a comeback in the Ventura Decathlon and finished sixth . . . University of Oregon has signed Australia's all-rounder Sally Hamilton, plus 11 freshmen tracksters . . . Vern Gambetta, University of California track coach, has a new assistant in Mike MacEachen from Eastern New Mexico.

Jackie Hansen is now mamma Jackie to Michael Thomas Stuarck . . . University of Nebraska at Omaha has added a half dozen top prep tracksters to their 1981 roster . . . Brooks has announced it will give a new award in 1980. Called the "Hot Shoe Award", it will be presented to the individual who produces the most remarkable single road racing performance of the year. Winner will receive all expense paid trip to compete in the Brooks/Runner Magazine Run in Central Park, NY, on New Year's Eve. Pro-

vided, of course, they can find anyone who wants to be in Central Park at midnight . . . Sue Kinsey won the First Nautilus Triathlon which consists of swimming, bicycling and running. Sue was third overall in a field of 65 participants . . . Kinney Shoes will host their Second Annual High School National Cross Country Championships at Balboa Park, San Diego, on December 13. Qualifying meets will be November 29 in New York City, Shawnee Mission, Kansas, Atlanta, Georgia and Fresno, California. The fifth trial will be in Arlington, Texas, on December 6. The seven top finishers in each qualifying race will get the free trip to San Diego. Last year's initial run was a great success.

Add Names I Like: Sherri Funn from George Mason University, Betsy Dripps of Berwyn,

Pennsylvania, and Criket Batz from Flemington, New Jersey . . . Tennessee coach Terry Crawford was selected by the New York Road Runners Club as the "coach who has done the most for women's running". She is the first female to be selected by the NYRRC . . . The Peachtree Run drew 25,000 entries. At \$5 per that totals a mere \$125,000 in entry fees . . . Miami Dade CC is offering a course in "Marathon Running" . . . Coastal Carolina TC member Eileen Watson won the 100 and 200 in her age division at the Southeastern Masters Championships. At the TFA National Masters Championships she added the long jump and high jump to her repertoire and won all four. She liked winning so much she added two more events at the TGA National Masters Championships and won all six events with personal bests: 100 (12.4), 200 (26.2), long jump (17'6¼), high jump (4'10), triple jump (29'1) and hurdles (16.6). She competes in the 30/34 age division . . . One of Minnesota's best-ever high school sprinters, Julie Kosowski, will enroll at Iowa State.

One of America's sacred traditions and institutions along with apple pie and mother is the well-known fact the most popular name for a girl has always been "Mary". That may be a-changing. In 15 pages of results from a major event, only one girl had the name of Mary. From the top of the results we find Deana, Monique, Nikki, Nicky, Melony, Cindy, Darnisha, Angeliqne, Lisa, Suzanne, Felicia, Julie, Erika, Renea, Meredith, Ashley, Lesel, Takeilla, Barbette, Chernuakil, Traci, Jana, Leslie, Robin, Rayneia, Kateri, Bobbi, Kelly, Loanne, Dyana, Kim, Janeen, Bridgette, Lawanda, Regina, Mandy, Samantha, Aladrian, Keira, Tish, Wynde, Andralette, Velma and on and on — but just one Mary . . . Former University of Redlands sprinter Julie (Johnson) Johnson, is a new mamma. A son. Husband is "Butch" Johnson of the Dallas Cowboys . . . From the Coach's bulletin board: "It is difficult to soar with eagles when you are surrounded by turkeys".



Kathy Binns

MARK SHEARMAN PHOTO

WTW

CONTEST - NAMES I LIKE

One of the most popular items in "Kaleidoscope" over the years has been the "Names I Like" Department. The first "Name I Like" appeared in June of 1973 - Chee Swee Lee of Singapore. The ironic thing about that was that three years later I was coaching her at the University of Redlands - and now she serves as our Southeast Asia correspondent. Since that time, we have usually included two or three "Names I Like" in

each issue and at the request of several, we are listing them all here and asking you to send us your vote for your three favorite names. After checking them over I have discovered it is sometimes necessary to be in a certain mood in order to really appreciate a name - for example Sue Long or Shirley Strong. Other times it helps to have had a flagon of ale before pronouncing a name and enjoying it - such as Marjorie Kaput! Regardless,

listed below are the names. Mark them 1-2-3 and return your ballot to us and we'll present the WTW award for the best "Name I Like" in the near future. Incidentally, if you have a name or two to add, we have provided space for that too.

One thing we guarantee - every name on the list came from a legitimate result sheet or newspaper report or track program. Honestly, we didn't make any of them up.

--- Gay Munday
 --- Chee Swee Lee
 --- Princy Balthasar
 --- Crickett Cupid
 --- Sandy Beach
 --- Melody Lavender
 --- China, Fehe and Nneondi Aroh
 --- Anna Trotter
 --- Primrose Abilla
 --- Kapitolina Lotova
 --- Tweety Wolf
 --- Beverly Hill
 --- Xiehle Baldwin
 --- Skyler Ousley
 --- CoCo de Arakal
 --- Mar Mar Min
 --- Tiffany Choy
 --- Nu Nu Yee
 --- Tin Tin Ohu
 --- Sue New
 --- Pauline Vakamootoo
 --- Ouch Lay
 --- Hava Shakhar
 --- Lee In Sook
 --- Sylvia, Alice and
 --- Caroline Dingwell
 --- Zizi Fritz
 --- Rhonda Zapp
 --- Zsa-Zsa Yow
 --- Marjorie Kaput
 --- Winsome Langley
 --- Zeppi Long
 --- Susi Ruhl
 --- Gail Wigle
 --- Princess Lindsey
 --- Thin Proch
 --- Inchin Ham
 --- Susan Stoops
 --- Betsy Clogg
 --- April Hickey
 --- Tangye Wallace
 --- Radius Guess
 --- Willijena Oggs
 --- Leyda Fidalgo
 --- Missy Guhl
 --- Sue Long
 --- Calla Huddle

--- Sharon Wigglesworth
 --- Katie Cakebread
 --- Anthi Papachristopulous
 --- Hindy Bear
 --- Fatima Pinto
 --- Kusum Chatwal
 --- Dee Dee Eddy
 --- Fawzi Ali
 --- Patty Pink
 --- Pam Happy
 --- Snoozie Weber
 --- Peka Twitchell
 --- Sara Ripps
 --- Zsa Zsa Ziegler
 --- Janet Walkup
 --- Merri Furlong
 --- Karla Amble
 --- Linda Griggers
 --- Candy Acres
 --- Shiavohonne Shy
 --- Terri Christmas
 --- Debbie Boomsema
 --- Cornbread Johnson
 --- Terkaler Shegog
 --- Luigina Torso
 --- Sue Poteats
 --- Cindy Beanblossom
 --- Sandy Mustard
 --- Dawn Day
 --- Sally Shoots
 --- Betta Little
 --- Rocky Racette
 --- Steff Pinsky
 --- Sandy Grove
 --- Kitty Ho
 --- Starlet
 --- Peach Payne
 --- Beets Kolarik
 --- Radius Jacobs
 --- Shu Quereshi
 --- Sue Slutz
 --- Lori Hooker
 --- Early Douglas
 --- Moo Thorpe
 --- Kathy Kuchta
 --- Dawna Rose
 --- Jennifer Perdue

--- Libby Bell
 --- Thea Typhoon
 --- Ingrid Sprint
 --- Shirley Strong
 --- Delight Chambers
 --- Twalla Pugh
 --- Cici Hopp
 --- Krystal Sheets
 --- Patty Gaddy
 --- Lena Spoofo
 --- Gigi Goochey
 --- Jeneal Cabbage
 --- Nwe Nwe Yee
 --- Jenifer Tin Lay
 --- Connie Kidder
 --- Lou Lemmons
 --- Jada Yeast
 --- Meme Large
 --- Sunday Wallen
 --- Stormi Guntsch
 --- Muffin Miller
 --- Sarah Peapple
 --- Cximare Adams
 --- Be Alt
 --- Patti Bean
 --- Lucinda Sparrow
 --- Carol Ouchi
 --- Anne Okey
 --- Dawn Braun
 --- Cat Watten
 --- Bernee Long
 --- Nina Redcherries
 --- Fita Lovin
 --- Busbong Yimply
 --- Pranee Kitipongitaya
 --- Barbara Inkpen
 --- Easter Gabriel
 --- Ann Van
 --- Renita Dingle
 --- Hopey Caudill
 --- Schuywana Davis

Mark your first three choices with 1-2-3 and return to Women's Track World, P.O. Box 371, Claremont, CA 91711.

WTW

World Championships — AT 3000 AND 400 HURDLES

Sittard, Holland, August 14/16 — The I.A.A.F. World Championships for the 400m hurdles and the 3000 meter run, events not included in the Olympic Games at Moscow, turned out to be a good competition for the hurdlers but a so-so run for the distancers.

East Germany dominated the hurdles with a 1-2-3 finish in the final which saw Barbel Broschat-Klepp turn in the #2 mark of all time with a win in 54.55. Broschal was followed across the line one-hundredth of a second later by Ellen Neumann whose time of 54.56 is the third best ever. Petra Pfaff completed the sweep for the DDR trio in 55.84.

For the Americans, Esther Mahr was the only bright light. Mahr got a new American record of 56.16 in the semi-finals and placed fifth in the final in 56.81. The other two American entries, Debra Melrose and Kim Whitehead, were far off their best and both were eliminated in the first round as Melrose ran only 60.46 and Whitehead 61.33s.

In addition to Mahr's new American mark, new national records were set for Spain, Ireland, Holland, Norway and Denmark.

The same classy performances can't be claimed in the 3000. The Russians did not show up and the East Germans, who aren't so hot at this distance, didn't enter anyone. The winner, Germany's Birgit



3000 winner
Birgit Friedman (Germany)

Friedmann, ran a personal best of 8:48.1, but that ranks only 23rd on the all-time list. Runner-up Karoline Nemitz of Switzerland, was clocked in 8:50.3 for the 29th best-ever, but no one else ran fast enough to make the top 50. The American's were less than sensational with only Mary Shea making it to the final where she placed 10th. Julie Shea and Brenda Webb were eliminated in the trials.

RESULTS: 400m Hurdles: Heat 1, 1—Esther Mahr (USA) 57.51, 2—Hilde Frederikson (Nor) 57.72, 3—Kirsi Ulvinen (Swe) 58.31, 4—Monserrat Pujal (Sp) 58.54, 5—Olga Commandeur (Ned) 58.87, 6—Lai Lin-Jian (Taiwan) 61.01; Heat 2, 1—Petra Pfaff (DDR) 57.82, 2—Lynette Foreman (Aus) 58.07, 3—Susan Dalgoutte (GB) 59.63, 4—Esther Koffman (Swi) 59.74, 5—Simone Buengener (Ger) 59.98, 6—Dominique Le Disset (Fra) 61.22;

Heat 3, 1—Barbel Broschat (DDR) 56.13, 2—Mary Appleby (Ire) 58.54, 3—Rosa Colorado (Sp) 58.79, 4—Francine Gendron (Can) 60.40, 5—Debra Melrose (USA) 60.46, 6—Ruth Dubois (Fra) 61.12; Heat 4, 1—Ellen Neumann (DDR) 56.35, 2—Christine Warden (GB) 57.84, 3—Helle Sichlau (Den) 58.99, 4—Kim Whitehead (USA) 61.35, 5—Andrea Wachter (Can) 62.28, 6—Celestine N'Drin (Ivory Coast) 64.91.

Semi-final 1, 1—Broschat 56.89, 2—Pfaff 56.78, 3—Appleby 57.06, 4—Frederikson 57.44, 5—Pujai 57.74, 6—Sichlau 58.44, 7—Dalgoutte 59.85, 8—Gendron 60.14; Semi-final 2, 1—Neumann 55.89, 2—Mahr 56.16, 3—Warden 57.26, 4—Foreman 57.46, 5—Colorado 57.47, 6—Commandeur 57.93, 7—Buengener 59.11, 8—Kaufmann 59.55.

FINAL, 1—Barbel Broschat (DDR) 54.55, 2—Ellen Neumann (DDR) 54.56, 3—Petra Pfaff (DDR) 55.84, 4—Mary Appleby (Ire) 56.51, 5—Esther Mahr (USA) 56.81, 6—Hilde Frederiksen (Nor) 56.85, 7—Lynette Foreman (Aus) 58.24, Christine Warden (GB) ran 56.99 but was disqualified.

"B" Race, 1—Rosa Colorado (Sp) 57.51, 2—Helle Sichlau (Den) 58.03, 3—Monserrat Pujal (Sp) 58.38, 4—Somine Buengener (Ger) 58.77, 5—Susan Dalgoutte (GB) 59.31, 6—Ester Kaufmann (Swi) 59.41, 7—Francine Gendron (Can) 59.61.

3000 Meters: Heat 1, 1—Aurora Cunha (Por) 9:04.7, 2—Charlotte Teske (Ger) 9:06.1, 3—Ingrid Christensen (Nor) 9:06.4, 4—Eva Ernstrom (Swe) 9:06.5, 5—Geri Fitch (Can) 9:07.8, 6—Mary Shea (USA) 9:09.4, 7—Anat Meiri (Isr) 9:26.7, 8—Anne Audain (NZ) nt, 9—Brenda Webb (USA) 9:27.6; Heat 2, 1—Birgit Friedmann (Ger) 9:04.7, 2—Breda Perger (Yug) 9:04.9, 3—Karoline Nemitz (Swe) 9:04.9, 4—Joelle Debrouver (Fra) 9:05.0, 5—Penny Werthner (Can) 9:05.8, 6—Wendy Smith (GB) 9:07.3, 7—Julie Shea (USA) 9:11.4, 8—Fiona Morrish (Ire) 9:13.8, 9—O. V. Caccaveilo (Arg) 10:01.2.

FINAL, 1—Birgit Friedmann (Ger) 8:48.1, 2—Karoline Nemitz (Swe) 8:50.3, 3—Ingrid Christensen (Nor) 8:58.8, 4—Joelle Debrouver (Fra) 8:59.0, 5—Breda Pergar (Yug) 8:59.7, 6—Penny Werthner (Can) 9:03.5, 7—Charlotte Teske (Ger) 9:04.3, 8—Eva Ernstrom (Swe) 9:07.7, 9—Aurora Cunha (Por) 9:11.2, 10—Mary Shea (USA) 9:13.7, 11—Geri Fitch (Can) 9:37.6, Wendy Smith (GB) did not finish.

WTW

Achilles Tendonitis

by Donald D. Ross, Jr., B.S. D.C.

Achilles tendonitis is an inflammation of the Achilles tendon and/or the sheath that covers it. The area around the tendon will be painful to the touch and a swelling or thickening of the tendon will be noted. It will be painful to run and sometimes to walk.

The Achilles tendon is formed from the tendons of two muscles, the Gastrocnemius and the Soleus which form together and attach to the Calcaneus (heel bone). This tendon is surrounded by a lubricating sheath in which the tendon glides back and forth.

Tendonitis occurs when the tendon and/or its sheath is over-stretched, over-used, or from a direct blow to the area. This sets up the inflammatory process with an over-secretion of synovial fluid and an infiltration of fibrin causing "sticky" adhesions between the tendon and its sheath. These adhesions do not

allow proper gliding of the tendon. This irritation can progress to the point of pain even at rest.

In runners the usual cause is due to inflexible calf muscles or instability of the feet causing abnormal stress on the tendon.

The problem will usually develop after an increase in speed work, running hills, or changing to shoes with a lower heel. All of these instances cause an over stretching of the Achilles tendon and if the proper precautions are not taken inflammation will occur.

Proper stretching should prevent 90% of Achilles injuries. Three good methods are: (1) wall pushups; stand several feet away from a wall facing it. With your feet flat on the floor, lean forward until your chest hits the wall. As you progress, move your feet further from the wall. (2) Stand with your toes on the edge of a step and allow your heels to drop off of the edge. (3) Sit on the floor with your legs straight

out in front of you and your knees locked. Grasp your toes and lift your heels off the ground.

If Achilles tendonitis does develop, add a heel lift inside your shoes to take the stress off of the tendon. This can be made out of dense foam or felt. Training should be restricted to level surfaces and no speed work should be done. Ice down the painful area for 20 minutes after each run. Gradually increase stretching before and after each run.

When the pain subsides and running on level surfaces become comfortable, gradually add hill training and speed work back into your training program.

If the problem is persistent, it may be necessary to seek advice from a doctor familiar with sports injuries to evaluate whether or not orthotics, physical therapy or surgery may be indicated.

From "Huntsville TC News"

WTW

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1980 USA LIST

Send Corrections to the Editor

° = Yards converted to meters
 * = Hand time plus 0.14
 + = Not a US citizen
 h = Heat

s = Semi-final
 q = Qualifying mark
 p = Mark made in pentathlon
 t = Tie

100 METERS

11.02*	(1)	+Merlene Ottey (Nebraska)	Des Moines	4-12	11.88	(5)	Denise Cox (DC Striders)	Knoxville	6-16
11.19	(1)	Brenda Morehead (TSU)	Nashville	4-12	11.89	(2)	Contance Ward (CS Bakersfield)	Walnut	4-20
11.21	(1)	Alice Brown (CSN) 11.17w	Walnut	6-14	Wind-aided				
11.27	(1)	Chandra Cheeseborough (TSU)	Philadelphia	7-17	11.49w	(3)	Felicia DuPuch (Col. Flyers)	Wichita	5-31
11.30	(1)	Dollie Fleetwood (SC Cheetahs)	Walnut	4-19	11.52w	(1)	Jackie Washington (Tx HS)	Houston	3-22
11.30	(2)	Lisa Hopkins (Ing. Panthers)	Walnut	4-19	11.59w	(6)	Alicia McQueen (Wichita WK)	Wichita	5-31
11.32	(2)	+Andrea Lynch (CSN) 11.29w	Eugene	5-24	11.74*w	(3)	LaNessa Jones (JNLV)	Irvine	5- 3
11.33		Evelyn Ashford (Un)			11.75w	(1)	Wanda Hooker (MemphisSt)	Lawrence	4-19
11.34	(1)	Sharon Ware (CA HS)	Knoxville	6-16	11.81w	(1)	Melanie Batiste (Oregon)	Eugene	5- 3
11.35	(1)	Diane Williams (MichSt) 11.32w	Richmond, KY	4-26	11.85w	(2)	Pat Foster (WichitaSt)	Lawrence	4-19
11.37		+Leleith Hodges (TWU)			200 METERS				
11.38s	(3)	Jodi Anderson (LAN)	Eugene	6-23	22.20	(3)	+Merlene Ottey (Nebraska)	Moscow	7-30
11.40	(3)	Karen Hawkins (TxSouthern) 11.33w	Walnut	6-13	22.38	(1)	Brenda Morehead (TSU)	Nashville	4-12
11.41	(2)	Jeanette Bolden (CSN)	Philadelphia	7-17	22.78	(1)	Karen Hawkins (Tx. Southern)	Houston	5-10
11.43	(1)	Patrice Roberts (Prairie View)	Prairie View	3-29	22.84	(1)	+Jackie Pusey (CSLA)	Goteborg	7- 3
11.44*	(1)	Jennifer Innes (CSLA)		4-26	22.84	(2)	Chandra Cheeseborough (TSU) 22.70w	Philadelphia	7-17
11.44s	(4)	Michele Glover (Willingboro TC)	Eugene	6-23	23.13h	(1)	Lisa Hopkins (Ing. Panthers) 23.06w	Eugene	6-25
11.48	(5)	+Jackie Pusey (CSLA)	Rome	8- 5	23.19	(1)	Sherri Howard (CA HS)	Berkeley	6- 7
11.51	(3)	Gwen Loud (UCLA)	Westwood	2-23	23.28ht	(1)	Alice Brown (CSN) 23.23w	Eugene	6-25
11.52s	(5)	Pam Greene (Un) 11.39w	Eugene	6-23	23.30	(2)	Gwen Smith (Tx. Southern)	Houston	5-10
11.53		Amanda Fields (Tx HS)			23.36s	(2)	Val Boyer (ArizonaSt)	Eugene	5-23
11.54*	(1)	Cheryl Osborne (UtahSt)	Logan	4- 5	23.38	(3)	Angel Doyle (Southern)	Houston	5-10
11.54	(5)	Florence Griffith (CSN)	Walnut	4-19	23.39	(4)	Patricia Jackson (PV)	Houston	5-10
11.54*	(1)	Benita Fitzgerald (Tenn)	Knoxville	4-12	23.39	(1)	Rosalyn Bryant (Un)	Modesto	5-17
11.54h	(4)	Val Boyer (ArizSt)	Eugene	5-22	23.43	(1)	Elaine Parker (CA)	Berkeley	5-31
11.54	(2)	+Rose Allwood (DC Int) 11.31w	Goteborg	7- 3	23.47	(1)	+Rose Allwood (DC Int)	Wichita	5-30
11.56	(6)	Keila Bolton (Un) 11.54w	Walnut	4-19	23.50h	(2)	Pam Marshall (LBCC, CA) 23.31w	Eugene	6-25
11.56	(3)	Darlene Jefferson (Ms AC)	Knoxville	6-16	23.50h	(2)	Keila Bolton (Un) 23.40w	Eugene	6-25
11.56s	(6)	Linda Wilson (Southern) 11.53w	Eugene	6-23	23.51	(2)	Linda Wilson (Southern)	Houston	3-21
11.58	(2)	Deborah Edwards (PV)	Prairie View	3-29	23.52s	(3)	Yolanda Rich (CSLA)	Eugene	5-23
11.61	(2)	Sherri Howard (CA HS)	Berkeley	6- 7	23.52h	(3)	Wanda Hooker (Upstarts TC)	Eugene	6-25
11.62		Lori Green-Jones (Kansas)	Memphis	3-29	23.55h	(3)	Florence Griffith (CSN) 23.02w	Eugene	6-25
11.63	(1)	Jackie Mays (AngeloSt)	San Angelo	3-13	23.56s	(3)	Randy Gwinn (NY PAL) 23.23w	Walnut	6-15
11.63		Jackie Sanders (Tx Southern)			23.57	(5)	Alice Jackson (Grambling)	Houston	5-10
11.64*		Debra Pennix (N.TxState)			23.57s	(5)	Pam Greene (Un, Col) 23.08w	Walnut	6-15
11.64*	(2)	Belinda Little (Alabama)	Knoxville	4-12	23.60	(6)	Brenda Gullede (Grambling)	Houston	5-10
11.64*	(1)	Helena Nelson (Atoms TC)	New York	6- 1	23.62	(2)	Sharon Ware (CA HS)	Berkeley	6- 7
11.64*	(2)	Mattline Render (NY PAL)	New York	6- 1	23.66s	(5)	Melanie Batiste (Oregon) 23.58w	Walnut	6-15
11.67		Jacqueline Below (PV)			23.69t	(1)	Belinda Little (Alabama)	Tuscaloosa	5-11
11.68	(4)	Paula Hines (Club Olympia)	Knoxville	6-16	23.69t	(1)	Beverly Kearney (Auburn)	Tuscaloosa	5-11
11.68	(1)	Bridgette Blackburn (CA HS) 11.56w	Taipei	7- 6	23.71	(4)	+Ruth Simpson (TWU)	Houston	3-21
11.69h	(6)	Leoloa Toomer (Maryland)	Eugene	6-22	23.74*	(1)	Cheryl Osborne (UtahSt)	Salt Lake	5- 2
11.70	(1)	Staton (N. Carolina)	Chapel Hill	4-26	23.76	(1)	Lorna Forde (Atoms TC)	Walnut	4-20
11.71	(1)	Henry (Alabama A&M)	Jacksonville	3-29	23.79	(2)	Freida Cobbs (Berkeley TC)	Modesto	5-17
11.71		Nellie Bullock (Morgan State)			23.81	(2)	Felicia DuPuch (Col. Flyers) 23.53w	Wichita	5-30
11.72	(1)	Karen Wechsler (Indiana)	Bloomington	4- 5	23.82s	(4)	Cheryl Gilliam (MichSt) 23.58w	Eugene	5-23
11.73		Yvette Evans (LAM) 11.64w	Westwood	2-23	23.82h	(3)	Brenda Finch (Col. Flyers) 23.69w	Eugene	6-25
11.73	(1)	Sandra Middleton (Nb/Omaha)	Des Moines	4-12	23.84*	(1)	Carmen Rivers (UTEF)	Albuquerque	4-26
11.74*	(1)	Gail Doiglas (USC)	Los Angeles	3-22	23.84*	(4)	Michele Glover (NJ HS)	Houston	5- 3
11.74*	(1)	Carmen Rivers (UTEF)	Albuquerque	4-26	23.84*	(5)	Lisa Hopkins (Ing. Panthers) 23.17w	Los Angeles	5-11
11.74*	(2)	Stephanie Hightower (OSU)	Richmond, KY	4-26	23.84	(4)	+Rose Allwood (DC Int)	Goteborg	7- 3
11.74*	(1)	Shari Fox (Hawaii)	Honolulu	4-27	23.87	(7)	Patrice Roberts (PV)	Houston	5-10
11.74*		+Thais Zambrzycki (BYU)	Salt Lake	5- 2	23.92	(1)	Gwen Gardner (LAM)	Santa Barbara	2-10
11.74*h	(1)	Edna Nedrick (Atoms TC)	New York	6- 1	23.94*		Deborah Pinnex (N.Tx.St) 23.57w		
11.77	(2)	Rosalyn Bryant (Ali)	Modesto	5-17	23.94*h	(1)	Jackie Mays (AngeloSt) 23.92w	San Angelo	3-13
11.77	(1)	Deborah Jones (Un, CA)	Irvine	7-13	23.94*h	(1)	Jennie Gorham (Nebraska)	Lincoln	5- 2
11.80	(2)	Glenda Evans (Ab. Christian)	San Angelo	3-13	23.94*s	(4)	Roberta Belle (MorganSt)	Eugene	5-23
11.80	(3)	Linda Weekly (Tx. Southern)	Houston	5-10	23.94	(2)	Jeanette Bolden (CS Northridge)	Cologne	8-10
11.80	(3)	Freida Cobbs (Berkeley TC)	Modesto	5-17	23.98	(1)	Deborah Jones (Un, CA)	Irvine	7-13
11.82	(3)	Cheryl Gilliam (MichSt)	Eugene	5- 3	24.04*h	(2)	Lori Green-Jones (Kansas)	Lincoln	5- 2
11.83	(2)	Kathy Crawford (ArizSt)	Westwood	3- 1	24.04*		+Thais Zambrzycki (BYU) 24.00w	Salt Lake	5- 2
11.83	(3)	Alice Jackson (Grambling)	Austin	4- 4	24.05	(1)	Bridgette Blackburn (CA HS)	Kao-shung	6-28
11.83	(3)	Janice Bernard (DC Int)	Philadelphia	4-26	24.07	(2)	Gwen Loud (UCLA) 23.84w	Tempe	4-26
11.84*	(1)	Esther Hope (JacksonSt) 11.59w	Jackson	4-12	24.08	(5)	Donna Sherfield (Texas)	Houston	7-21
11.84*	(3)	+Sharon Coleyear (Boston)	Knoxville	4-12	24.08	(2)	Pam Page (Missouri)	Des Moines	4-12
11.84*	(4)	Bev Kearney (Auburn)	Knoxville	4-12	24.09h	(5)	Helena Nelson (Atoms TC)	Walnut	6-13
11.84*	(2)	Beatrice Reese (UTEF)	Albuquerque	4-26	24.09	(1)	Darlene Jefferson (Ms AC)	Knoxville	6-17
11.84*	(3)	Sharon Walker (E.KY)	Richmond, KY	4-26	24.12h	(5)	Deborah Jones (TSU TC)	Walnut	6-13
11.84*	(2)	+Michelle Gimblett (Hawaii)	Honolulu	4-27	24.13	(2)	Vanessa Denniston (Orange Coast CC)	San Jose	5-31
11.84*	(3)	Carleen Hanna (IowaSt)	Lincoln	5- 3	24.14*	(1)	Shari Fox (Hawaii)	Honolulu	4-27
11.84	(4)	Cora Sherman (Tx. Southern)	Houston	5-10	24.15	(5)	Jeanine Brown (UTEF)	Tempe	4- 5
11.84s	(6)	Carroll Parker (CA)	Eugene	5-23	24.15	(3)	Norma Murray (Nebraska)	Des Moines	4-12
11.86	(1)	Pam Marshall (LBCC, CA)	San Jose	5-31	24.17	(1)	Sharon Dabney (Clippers TC)	Philadelphia	5-18
11.87	(1)	Elaine Parker (CA)	Walnut	4-20	24.20	(1)	+June Griffith (Adelphi)	Greenvale	4-11
11.88	(2)	Brenda Ebner (MoorheadSt)	Des Moines	4-12	24.21		Carmela Drummond (Santa Fe)		
11.88	(1)	Jocelyn Bentley (Kansas HS)	Lawrence	4-18					

4:32.3	(1)	Ann Regan (WVTC)	Walnut	4:20	9:34.6	(2)	Vicki Cook (CA HS)	Knoxville	6:17
4:32.4	(1)	Carol Urish (Houston Harriers)	Houston	3:22	9:35.6	(2)	Peggy Cleary (PennSt)	Charlottesville	3:28
4:32.5	(4)	Judy Ruff (Willingboro TC)	Knoxville	6:17	9:37.5	(4)	Lynn Hjelte (Cal)	Walnut	4:20
4:32.6		Regina Jacobs (CA HS)			9:38.5	(1)	Diane Vetter (IowaSt)	Lincoln	5: 2
4:33.0	(2)	Suzanne Richter (Cal)	Berkeley	3:29	9:38.6	(1)	Jill Haworth (Virginia)	Charlottesville	4:18
4:33.2		Rosa Gutierrez (OR HS)			9:39.1	(4)	Judy McCone (Mass)	Philadelphia	4:24
4:33.2		Sherri Crang (WA HS)			9:39.2	(4)	Ann Mulrooney (Wisconsin)		5: 2
4:33.9	(1)	+Marie Simonsson (Drake)	Des Moines	4:12	9:40.2		Kathy Bryant (OH HS)	Eugene	3:22
4:34.1	(5)	Kelly Spatz (MichiganSt)		5- 3	9:40.7	(2)	Jody Parker (Oregon)	Philadelphia	4:26
4:34.2	(5)	Charlene Delventhal (ColoradoSt)	Lawrence	4:18	9:40.8	(5)	Lynn Lashley (Tenn)	Lincoln	5: 2
4:34.3	(3)	Bird Anderson (CS Bakersfield)	Berkeley	4:18	9:41.3	(2)	Debbie Vetter (IowaSt)	Los Angeles	3:30
4:34.4	(2)	Sue Frederick (Michigan)	East Lansing	5:10	9:41.5	(1)	Linda Heinmiller (SMTc)	Lincoln	5: 2
4:34.5	(4)	+Anne Marie Malone (Purdue)	Champaign	4:12	9:41.9	(3)	Michelle Brown (Kansas)	Los Angeles	3:30
4:34.6	(1)	Ellen Schmidt (Un)	Eugene	3:22	9:42.0	(2)	Pam Morris (SMTc)	Berkeley	4: 5
4:34.7	(6)	Terri Wierson (Un)	Seattle	4:26	9:42.0	(1)	Suzanne Richter (Cal)	Tempe	4:26
4:34.7	(5)	Trish Malischewski (Will. TC)	Knoxville	6:17	9:42.0	(2)	Joy Hansen (Arizona)	Berkeley	3:22
4:34.8	(3)	Moody (Cornell)	Princeton	4:19	9:42.2	(2)	Sara Neil (Washington)	Stanford	3:21
4:34.8	(4)	Linsley (Harvard)	Princeton	4:19	9:42.4	(1)	Kim Schnurpfel (Stanford)	Knoxville	6:17
4:34.8	(3)	Roseann Barnhill (Indiana)	Knoxville	4:24	9:42.4	(3)	Donna McLain (K. Keystone)	Berkeley	4: 5
4:34.8	(5)	Fran Montes (Colorado)	Lincoln	5: 3	9:42.6	(2)	Eileen Kraemer (CP/SLO)	Lincoln	5: 2
4:34.9	(3)	Cheryl Flowers (Cal)	Berkeley	3:29	9:42.7	(4)	Cathy Saxon (KansasSt)	East Lansing	5: 9
4:34.9	(3)	Roma Antoniewicz (LAN)		4:26	9:44.5	(2)	Melony Weaver (Michigan)	Knoxville	6:17
4:35.1	(6)	Julie Williams (Iowa)	Lawrence	4:18	9:45.1	(4)	Lesley Welch (Liberty AC)	Seattle	4:19

ONE MILE

4:21.7	(1)	Mary Decker (Athletics West)	Aukland	1:26	9:46.0	(1)	Kathy Adams (Washington)	Des Moines	5:10
4:30.3	(1)	Julie Brown (LAN)	London	7:13	9:46.4	(5)	+Liz Hjalmarsson (Drake)	Des Moines	5:10
4:33.6	(1)	Jan Merrill (AGAA)	Philadelphia	4:26	9:46.5	(6)	Cinda Morrow (Missouri)	Houston	3: 8
4:33.6	(2)	Francie Larrieu (PCC)	Philadelphia	4:26	9:46.7	(1)	+Midge Hamrin (Lamar)	Stanford	3:21
4:39.9	(3)	Darlene Beckford (Harvard)	Philadelphia	4:26	9:47.0	(2)	Maria Tilman (Quest TC)	Gainesville	3:22
4:41.0		Jenifer White (Char. TC)			9:47.3	(3)	Kelly O'Toole (Indiana)	Houston	5: 3
4:41.4	(4)	Brenda Webb (Knoxville TC)	Philadelphia	4:26	9:47.3	(5)	Sandra Brown (Texas A&M)	East Lansing	5: 9
4:41.5	(5)	Mary Rawe (PennSt)	Philadelphia	4:26	9:47.4	(3)	Darcy Tomlinson (W. Michigan)		5: 2
4:44.8	(6)	Margaret Groos (Virginia)	Philadelphia	4:26	9:47.7	(6)	+Anne Marie Malone (Purdue)	Stanford	3:21
4:47.7	(1)	Linda Goen (UCLA)	Westwood	1:19	9:47.9	(3)	Judy Fox (WVTC)	Waco	4:18
4:48.4	(7)	Sue Shea (Villanova)	Philadelphia	4:26	9:48.7	(1)	+Leana Hocking (N.TexasSt)	San Jose	4:11
4:48.4		Polly Plummer (CA HS)			9:48.8	(1)	Heike Skaden (CA HS)	Knoxville	6:17
4:49.1		Vickie Cook (CA HS)			9:48.9	(5)	Sandie Cullinana (MA HS)	Berkeley	5: 2
4:49.2	(8)	+Heather Carmichael (PennSt)	Philadelphia	4:26	9:49.0	(3)	Mary Ann Scannell (CS Sacramento)		
4:49.2		Bonnie McClinchey (CA HS)			9:49.5		+Monica Joyce (SD State)	Wichita	5:30
4:50.3		Lisa Sandel (CA HS)			9:49.5	(4)	+Pat Sharples (Idaho)	Walnut	4:20
4:50.6		+Leana Hocking (N.TexasSt)			9:49.7	(5)	Gina Dyer (USC)	Spokane	4:19
4:50.6	(9)	Chris Mullen (Georgetown)	Philadelphia	4:26	9:49.9	(1)	Joanne Lahti (SCC)	Los Angeles	3:16
4:51.0		Sue Girard (NY HS)			9:50.3	(1)	+Su-Mei Lee (SCRr)	Walnut	4:20
4:51.3		Stacey Kneeshaw (CA HS)			9:50.4	(6)	Cheryl Flowers (Cal)	Knoxville	6:17
4:51.4		Lisa Beck (FL HS)			9:51.0	(6)	Kathy Bryant (Ohio TC)	Stanford	5: 9
4:51.6		Roxanne Bier (CA HS)			9:52.0	(3)	Kerry Brogan (CA HS)	Stanford	3:21
4:52.7	(2)	Cyndy Poor (AIA)	Westwood	1:19	9:52.2	(4)	Marie Trujillo (Hartnell)	Knoxville	6:17
4:52.7		Sandra Brown (Texas A&M)			9:52.3	(7)	Deahn Hendrixson (Col. Gold)	Westwood	3: 1
4:53.8		Donna McLain (PA HS)			9:52.7	(2)	Sheila Ralston (UCLA)	Raleigh	3:29
4:55.0		Sherri Craig (WA HS)			9:53.2	(2)	Snaggs (Richmond)	Lincoln	5: 2
4:58.2	(3)	Sheila Ralston (UCLA)	Westwood	1:19	9:53.3	(5)	Mary Ellen Kunkel (Missouri)		
4:58.2	(4)	+Su-Mei Lee (SCRr)	Westwood	1:19	9:54.0		Sue Girard (NY HS)	Knoxville	6:17
4:49.4		Val Horan (Houston)			9:54.0	(8)	Karen Campbell (Un, Illinois)	Los Angeles	3:22

3000 METERS

8:38.8	(1)	Mary Decker (Athletics West)	Oslo	7:14	9:54.9	(9)	Norene Harrison (OhioSt)	Muncie	4:19
9:02.5	(1)	Brenda Webb (Knoxville TC)	Knoxville	4:12	9:55.0	(2)	Diane Bussa (Purdue)	Los Angeles	3:22
9:02.6	(1)	Julie Shea (NorthCarolinaSt)	Chapel Hill	7:12	9:55.5		Melanie Woodworth (OR HS)	Eugene	4:26
9:02.9	(2)	Mary Shea (NorthCarolinaSt)	Chapel Hill	7:12	9:56.0	(2)	Miriam Boyd (Tenn)	Tuscaloosa	5:11
9:07.5		Jan Merrill (AGAA)			9:56.0	(2)	Katy Mountain (Oregon)	Berkeley	4: 5
9:07.9	(1)	Julie Brown (LAN)	Walnut	6:15	9:56.4	(1)	Darien Andrews (FloridaSt)	Los Angeles	3:16
9:11.2	(8)	Maggie Keyes (CP/SLO)	Oslo	7:14	9:56.7	(4)	Joan Hopfenspirger (Oregon)	Lincoln	5: 2
9:15.2	(3)	Margaret Groos (Virginia)	Knoxville	4:12	9:56.9	(3)	Wendy Walker (LAN)	Waco	4:18
9:16.3	(2)	Cindy Bremser (Wisconsin United)	Wichita	5:30	9:57.2	(6)	Eran Montes (Colorado)	Philadelphia	4:24
9:17.4	(2)	+Rose Thompson (Wisconsin)	Eugene	5:24	9:58.0	(2)	Laurie Scott (Texas A&M)	Bowling Green	4:19
9:18.0	(3)	+Heather Carmichael (PennSt)	Eugene	5:24	9:58.4	(2)	Lynn Strauss (PA HS)	Walnut	4:20
9:19.0	(4)	Joan Hansen (Arizona)	Eugene	5:24	9:58.9	(1)	Sue Schaefer (E. Kentucky)		
9:20.7	(4)	Pia Palladino (Georgetown)	Knoxville	4:12	9:59.2	(8)	Pam Bowers (WVTC)		
9:21.2	(5)	+Lynn Kanuka (SD State)	Eugene	5:24					
9:22.0		Aileen O'Conner (Virginia)			5000 METERS				
9:28.0	(1)	Cindy Schmandt (Cal)	Berkeley	3:22	15:30.6	(1)	Jan Merrill (AGAA)	Stanford	3:22
9:28.7	(1)	Eileen Hornberger (W.ChesterSt)	Philadelphia	4:24	15:41.3	(1)	Julie Shea (NorthCarolinaSt)	Eugene	5:24
9:30.0	(3)	+Debbie Mitchell (UTEP)	Houston	5: 3	15:51.7	(2)	Margaret Groos (Virginia)	Eugene	5:24
9:30.1	(5)	Jennifer White (Char. TC)	Walnut	6:15	15:52.3	(2)	Brenda Webb (Knoxville TC)	Stanford	3:22
9:30.3	(1)	Linda Goen (UCLA)	Eugene	4:12	15:57.3	(3)	Mary Shea (NorthCarolinaSt)	Eugene	5:24
9:30.4	(2)	Suzie Houston (Wisconsin)		5: 2	16:03.9	(4)	Betty Springs (NorthCarolinaSt)	Eugene	5:24
9:30.7	(1)	Mary Rawe (PennSt)	New Brunswick	4:18	16:04.9	(5)	Eileen Hornberger (W. Chester)	Eugene	5:22
9:31.0	(8)	Debra Pavik (Maryland)	Eugene	5:24	16:10.5h	(1)	Rocky Racette (Minnesota)	Eugene	5:24
9:31.3	(2)	Betty Springs (NorthCarolinaSt)	Chapel Hill	4:26	16:12.7	(8)	Donna Gathje (MankatoSt)	Eugene	5:24
9:31.3	(3)	Rocky Racette (Minnesota)		5: 2	16:15.9	(9)	Margaret Cleary (PennSt)	College Park	4:20
9:31.4	(1)	Eryn Forbes (Oregon)	Seattle	5: 9	16:17.7	(3)	Mary Walsh (Maryland)	Houston	5:22
9:31.8	(4)	Carol Urish (Houston Harriers)	Houston	5: 3	16:22.8	(1)	Carol Urish (Houston Harriers)	Eugene	5:22
9:31.8	(1)	Donna Gathje (MankatoSt)	Des Moines	5:10	16:23.1h	(5)	Kim Schnurpfel (Stanford)	Eugene	5:22
9:31.8	(1)	Laura Craven (OH HS)	Knoxville	6:17	16:28.2h	(6)	Lynne Hjelte (Cal)	Eugene	5:22
9:32.1	(6)	Sabrina Peters (Mont. Pen)	Walnut	6:15	16:29.6h	(6)	Eryn Forbes (Oregon)	College Park	4:20
9:32.2	(9)	Lauri Adams (MontanaSt)	Eugene	5:24	16:30.0	(5)	Jennifer White (Charl. TC)	Austin	4:25
9:33.0	(8)	Michelle Bush (UCLA)	Walnut	6:15	16:30.3	(7)	+Anne Marie Malone (Purdue)	Eugene	5:22
9:33.4	(2)	Nancy Ihrig (PennSt)	Philadelphia	4:24	16:30.4h	(1)	Ann Mulrooney (Wisconsin)	Los Angeles	3:29
9:33.5	(1)	Ann Henderson (NorthCarolinaSt)	Raleigh	3:29	16:30.8	(1)	+Lynn Kanuka (SD State)	Eugene	5:22
9:33.5	(1)	Kelly Spatz (MichiganSt)	East Lansing	5: 9	16:31.5h	(7)	Ruth Hamilton (Colorado)	Eugene	5:22
9:34.5	(6)	Shannon Cline (Tenn)	Knoxville	4:12	16:32.8h	(8)	+Liz Hjalmarsson (Drake)	Eugene	5:22

1980 USA LIST (continued)

59.73s	(3)	Rachel Clary (Ms AC)	Walnut	6-14	63.84*	(5)	Joy Clawson (Bowling Green)	East Lansing	5-10
59.76s	(4)	+Maureen Prendergast (LIU)	Eugene	5-23	63.85	(6)	Verlena Mooney (PV)	Houston	5-10
59.80s	(6)	Cathy Gebhards (Park)	Eugene	5-23	63.86	(7)	Pam Hazzard (Tx. Southern)	Houston	5-10
59.95h	(2)	Judy Brown (MichiganSt)	Eugene	5-22	63.91	(2)	Paula Allen (IdahoSt)	Greeley	4-19
59.98	(1)	+Sue Kameli (SD State)	Tempe	4-26	64.00		Jeannie Ince (N. TexasSt)		
60.02	(2)	Karen Taylor (CSN)	Walnut	4-19					
60.10	(1)	Tanya Brown (FloridaSt)	Tuscaloosa	5-11					
60.14*	(1)	+Truus Van Amstel (UTEP)	El Paso	4-19					
60.14*	(1)	Regina Dramiga (New Mexico)	Albuquerque	4-26	4x100m RELAY	(* = 4x110y -30) (° = hand time +0.14)			
60.20h	(5)	Mary Ayers (Houston AC)	Walnut	6-13	43.64		Tennessee State University		
60.56h	(1)	Diane Steinhart (Iowa)	Des Moines	5-9	44.10h	(1)	Cal State Northridge	Eugene	5-23
60.57	(3)	Chris Davenport (Iowa)		5-3	44.38	(1)	Texas Southern	Houston	5-10
60.59	(2)	Lori Dowrey (Kansas)	Des Moines	5-10	44.52	(1)	Ali TC	Stanford	3-22
60.64	(1)	Cindy Bartlett (Texas A&M)	Waco	4-18	44.54**	(1)	Los Angeles Naturite TC	Northridge	6-8
60.64	(3)	Margaret Demorest (SCVGG)	San Jose	8-17	44.89h	(2)	Texas Woman's University	Eugene	5-23
60.76s	(3)	Gail Hicks (AlcornSt)	Eugene	6-28	45.06	(2)	Prairie View A&M	Houston	5-10
60.79	(2)	Karen Hatchett (Willingboro TC)	Knoxville	6-17	45.28	(1)	DC International	Philadelphia	4-26
60.80	(2)	Jeannette Bradley (Wyoming)	Lawrence	4-18	45.32	(2)	Arizona State	Tempe	3-29
60.81	(3)	Alvaretta Pitts (N. Miami TC)	Knoxville	6-17	45.34*	(1)	Cal State Los Angeles		4-26
60.82	(4)	Amy Dunlop (Wisconsin)		5-3	45.44h°	(1)	Atoms TC	Philadelphia	4-25
60.98h	(6)	Sandra Souza (TWUTC)	Walnut	6-13	45.51*		Kansas	Memphis	3-29
61.00	(3)	Linda Hightower (UCSB)	Walnut	4-19	45.66	(2)	Morgan State	Philadelphia	4-24
61.09s	(6)	Missy Gerald (CSN)	Walnut	6-14	45.75h	(3)	Texas Tech	Eugene	5-23
61.10	(2)	Cheryll Hawthorne (Cal)	Walnut	4-20	45.81	(1)	Kennedy High School, LA, CA	Berkeley	6-7
61.14*	(1)	Margaret Demorest (SCVGG)	Hayward	5-26	45.82	(1)	Houston	Houston	5-3
61.14*	(3)	Sandra Farmer (Flashes)	New York	6-1	45.84**	(1)	Berkeley High School, Berkeley, CA	Stanford	3-22
61.19h	(5)	Lexie Miller (Oregon)	Eugene	5-22	45.95	(2)	Texas	Houston	5-3
61.25s	(4)	Anna Biller (SMTC)	Eugene	6-28	46.01	(3)	Long Island University	Philadelphia	4-24
61.24*	(3)	Ruth Hubbard (C. Michigan)	East Lansing	5-10	46.04°h		Adelphi	Philadelphia	4-24
61.55	(2)	Leslie Miles (ArizonaSt)	Tempe	3-29	46.06	(2)	Poly High School, Long Beach, CA	Berkeley	6-7
61.56	(2)	Ellen Smith (Texas A&M)	Waco	4-18	46.07	(2)	Ms AC	College Park	4-20
61.58	(2)	Allison Wace (Drake)	Des Moines	4-12	46.08	(3)	Southern University	Houston	5-10
61.64*	(4)	Sally Anderson (Princeton)	Philadelphia	4-24	46.15	(3)	UTEP	Tempe	4-5
61.68	(3)	Deborah Edwards (PV)	Houston	5-10	46.21	(3)	Fremont High School, Los Angeles, CA	Berkeley	6-7
61.74°t	(5)	Theresa Jaeger (St. Johns)	Philadelphia	4-24	46.23	(2)	Texas TC	Wichita	5-10
61.74°t	(5)	Vata Allen (Tenn)	Philadelphia	4-24	46.23	(4)	De Anza High School, Richmond, CA	Berkeley	6-7
61.76	(4)	+Myrtle Chester (MS HS)	Knoxville	6-17	46.24*	(2)	University Southern California	Irvine	5-3
61.79	(1)	Robin Pate (Oregon)	Seattle	5-10	46.29	(1)	Indiana	Bloomington	4-5
61.81	(3)	Lorraine Tummings (Queens Clg)	Philadelphia	4-24	46.30	(4)	Grambling	Houston	5-10
61.85	(4)	Penny Nesmith (Colorado)	Ft. Collins	5-9	46.31*	(1)	Michigan State		5-3
61.86	(6)	Brenda Billiard (ColoradoSt)	Ft. Collins	5-10	46.32	(3)	New Orleans Superdames	Houston	4-5
61.94°h	(4)	Anita Jones (US Army)	Walnut	6-13	46.36	(3)	Wisconsin	Des Moines	4-24
61.97		T. C. Randolph			46.39	(1)	Oregon	Eugene	4-12
62.00	(4)	Michele DeJarnett (Iowa)	Des Moines	5-10	46.44*	(1)	California	Berkeley	3-22
62.00	(5)	Susan Burrus (Eastside TC)	Knoxville	6-17	46.46	(1)	Willingboro TC	Knoxville	6-17
62.01	(1)	VanWarmerdam (Delta CC, CA)	San Jose	5-31	46.48	(1)	Brigham Young University	Eugene	4-26
62.10	(3)	Laura Held (Orange Coast CC, CA)	Walnut	4-20	46.50*	(1)	Arkansas	Lawrence	4-18
62.14*	(3)	Andrea Wachter (Ktch/Wat)	Gainesville	3-22	46.50	(1)	Oregon State	Eugene	5-3
62.14*	(4)	Faye Blackwood (Ktch/Wat)	Gainesville	3-22	46.53	(1)	Nebraska	Des Moines	4-12
62.15	(5)	Sherry Thomas (KansasSt)	Lincoln	5-3	46.56	(1)	Coolidge High School, Washington, DC	Philadelphia	4-25
62.19	(5)	Kathy Bower (CSLB)	Walnut	4-19	46.58*	(1)	Terre Haute TC	Bowling Green	4-19
62.36	(5)	Karla Hill (Minnesota)	Des Moines	5-10	46.58h	(3)	Alabama	Eugene	5-23
62.42	(3)	Susan Lumley (Texas)	Waco	4-18	46.58	(4)	Jackson State	Wichita	5-30
62.44	(6)	Patty McCarthy (IowaSt)	Des Moines	5-10	46.59	(2)	North Texas State	Austin	2-23
62.60	(4)	Patsy Baptiste (CCNY)	Wichita	5-30	46.59	(1)	Alameda Junior College, CA	San Jose	5-31
62.66	(5)	Brenda Allwine (Oklahoma)	Lawrence	4-18	46.62h	(5)	Murray State	Eugene	5-23
62.70	(6)	Carla Wasniewski (Wisconsin)		5-3	46.64°h		Florida	Philadelphia	4-24
62.74	(3)	Lisa O'Dea (Oregon)	Seattle	5-10	46.66	(4)	Maryland	Philadelphia	4-24
62.80	(5)	L'Anna Howard (Arkansas)	Wichita	5-30	46.66*	(3)	Michigan		5-3
62.84	(4)	Stephanie Ratcliffe (BYU)	Tempe	4-5	46.71	(1)	Abilene Christian	San Angelo	3-13
62.89	(2)	Leach (Valley CC, CA)	San Jose	5-31	46.71	(2)	San Jose CC, CA	San Jose	5-31
62.92	(3)	Colette Shelton (Nb/Omaha)	Lincoln	4-5	46.75*	(2)	Memphis State	Lawrence	4-18
63.00	(6)	Deb Walker (KansasSt)	Lincoln	5-3	46.85	(1)	University of California Los Angeles	Westwood	3-8
63.02	(2)	Cindy Greiner (OregonSt)	Seattle	4-26	47.04		Johnson High School, Austin, TX		
63.06	(4)	Stephanie Cooper (Ms AC)	Philadelphia	4-25	47.04	(2)	DC Striders	Knoxville	6-17
63.07	(4)	Charlet Moss (Tx. Southern)	Austin	4-26	47.07	(2)	Angelo State	San Angelo	3-13
63.14*	(1)	Carmen Ritz (E. Illinois)	Macomb	4-19	47.15	(3)	San Diego State	Walnut	4-19
63.14*	(4)	Jane Smith (Un)	New York	6-1	47.13	(1)	Iowa	Des Moines	5-10
63.18	(1)	Angela Sapp (SD Cougars)	Walnut	4-20	47.24*	(1)	University Nevada/Las Vegas	Las Vegas	3-1
63.20	(4)	Tina Green (Southern)	Houston	5-10	47.24°h		Delaware State	Philadelphia	4-24
63.21	(1)	Michelle Priefer (Northwestern)	Champaign	5-10	47.24*	(3)	Kansas State	Lincoln	5-3
63.24°t	(8)	Tracy Hawkins (Purdue)		5-3	47.24	(3)	San Diego Mesa CC, CA	San Jose	5-31
63.27	(4)	Mary Yagle (Washington)	Seattle	5-10	47.24*	(2)	New York PAL	New York	6-1
63.31h	(2)	Sue Slutz (Texas Tech)	Austin	4-25	47.25	(5)	Cal State Bakersfield	Walnut	4-19
63.36	(3)	Sharon Stapleton (Oregon)	Eugene	5-3	47.27	(1)	Cal State Long Beach	Los Angeles	2-29
63.41	(1)	Sue Burrus (WA HS)	Seattle	4-26	47.32*	(3)	Barton County Junior College, KS	Lawrence	4-18
63.44*	(3)	Gwen Poss (Kansas)	Norman	4-12	47.33	(5)	Wichita All Stars	Wichita	5-30
63.44*	(1)	Darla Pereboom (Washington)		5-3	47.34°h		Auburn	Philadelphia	4-24
63.46	(6)	Charyl Zagic (Nebraska)	Des Moines	4-12	47.37h		Western Kentucky	Houston	3-21
63.54*	(3)	Roberta Barcel (E. TennesseeSt)	Richmond	4-26	47.37	(3)	Willingboro High School, NJ	Philadelphia	4-25
63.54*	(4)	Jenny Thornton (Bowling Green)	East Lansing	5-10	47.39*	(3)	Eastern Kentucky	Bowling Green	4-19
63.55	(1)	Clydine Crowder (Un. California)	Los Angeles	3-30	47.44*	(2)	Utah State	Berkeley	3-22
63.57h	(3)	Susan Lumley (Texas/Arlington)	Austin	4-25	47.44*	(2)	Rutgers	New Brunswick	4-19
63.59	(2)	Stelling (Princeton)	Princeton	4-19	47.49	(1)	Long Beach Comets	Phoenix	4-30
63.64*	(2)	Jo Ann Dyre (George Mason)	Charlottesville	4-18	47.51	(2)	Cajon High School, CA	Norwalk	5-29
63.68	(4)	Carolyn Tidball (OregonSt)	Eugene	5-3	47.52	(2)	Wyoming	Ft. Collins	5-10
63.77	(5)	Cindy Grynner (OregonSt)	Eugene	5-3	47.54*	(1)	Virginia	Charlottesville	4-18
63.79	(4)	Jayne Brummer (KearneySt)	Des Moines	5-10	47.54°t	(3)	Penn State	New Brunswick	4-19
63.82	(4)	Joy Sargis (UCLA)	Tempe	4-22	47.64*	(2)	Manuel Arts High School, LA, CA	Northridge	3-22
63.84*	(4)	Mary Jane Gates (MurraySt)	Richmond	4-26	47.64*	(1)	Long Beach City College, CA	Cerritos	4-3
63.84*	(2)	Vata Allen (Tenn)	Clarkesville	5-10	47.64°h		Howard University	Philadelphia	4-24

141'9	(2)	Washington (West LACC, CA)	Santa Barbara	5-3	3733	(4)	Carrie McLaughlin (San Diego State)	Tempe	4:24
141'8	(3)	Francine Kaylor (ColoradoSt)	Eugene	3:29	3726	(3)	+Satu Jaaskelainen (BYU)	Tempe	4-4
141'6	(3)	Carol Waters (Kentucky)	Gainesville	3:22	3718	(1)	Brenda Wilson (UtahSt)	Logan	4-5
141'3		Kristi Nygaard (OR HS)			3714	(12)	Wendy Limbaugh (UtahSt)	Santa Barbara	6-8
141'2	(2)	Angie Stubblefield (IdahoSt)	Logan	4-5	3706	(1)	Lexie Miller (Oregon)	Corvallis	3:15
					3695	(2)	Lynn Kinney (Bigfoot TC)	Corvallis	3:15
					3687	(2)	Karen Brennan (ColoradoSt)	Ft. Collins	5-9
					3679	(1)	Lisa Plummer (Illinois)	Champaign	5:10
					3635	(13)	Kathy Raugust (Hartnell CC, CA)	Santa Barbara	6-8
					3605	(2)	Cindy Greiner (OregonSt)	Seattle	5-9
					3591	(3)	Carina Westover (OregonSt)	Corvallis	3:15
					3581	(3)	+LiJian Tsai (CA HS)	Santa Barbara	6-8
					3569	(1)	Mary Grinaker (Wisconsin)	East Lansing	5:10
					3563	(2)	Sherry Oldevak (Wisc/Superior)	East Lansing	5:10
					3560	(2)	Jean Borchards (Oregon)	Seattle	4:25
					3540	(1)	Janet Terp (Vermont)	Boston	4:16
					3524	(3)	Chris Singer (IndianaSt)	East Lansing	5:10
					3521	(4)	Dana Collins (ArizonaSt)	Tempe	4-4
					3509	(1)	Donna Tieg (MankatoSt)	Des Moines	5:10
					3506	(3)	Beets Kolanik (KansasSt)	Lincoln	5-3
					3496	(3)	Kathy Miles (Illinois)	Champaign	4:12
					3488	(3)	Linda Sonja (CA HS)	Claremont	4:26
					3488	(2)	Bev Fuller (Kansas)	Wichita	5:31
					3452	(2)	Dorothy Carver (Illinois)		5-3
					3447	(1)	Lonnie Fertik (Bucknell)	Hartwick	4:26
					3416	(4)	Gigi Hurley (Mil. Lions)	Santa Barbara	6-8
					3414	(5)	Cathy Greaves (ArizonaSt)	Tempe	4:25
					3411	(5)	Dolores Archuleta (Albuquerque TC)	Santa Barbara	6-8
					3407	(5)	Desiree Garthier (Club Int)	Corvallis	3:15
					3397	(4)	Terry Mulligan (CP/SLO)	Berkeley	4-4
					3381	(1)	Jan Messerschmidt (N. Iowa)	Des Moines	4:12
					3381	(4)	Fletcher (CA HS)	Claremont	4:26
					3363	(4)	Donna Carie (W. Illinois)	Champaign	5:10
					3357	(1)	Juanita Alston (Maryland)	Charlottesville	3:28
					3328	(1)	Kelli Barber (CS Sacramento)	Rohnert Park	5-3
					3301	(6)	Anita Marslund (New Mexico)	Ft. Collins	5-9

These are results which will fully update the 1980 marks:

100 METERS				100m HURDLES					
11.64*	(1)	Deborah James (Un. CA)	San Jose	8-17	13.50h	(2)	+Sharon Colyear (Boston)	Eugene	5:23
11.84*	(3)	Teri Smejstria (Un. TX)	San Jose	8-17	13.66	(1)	Jillredo (Wichita AS)	San Jose	7:17
200 METERS				400m HURDLES					
24.20s	(1)	Deborah James (CA HS)	San Jose	8:16	56.16s	(2)	Esther Mahr (KCBQ)	Sittard	8:15
24.29s	(1)	Teresa Woodbury (Un. NC)	San Jose	8:16	58.77	(1)	Marlene Harmon (LAN)	San Jose	8:17
24.45s	(2)	Angela Thacker (Un. MO)	San Jose	8:16	60.02	(2)	Tracy Nelson (Un. NJ)	San Jose	8:17
24.48	(2)	Edna Nedrick (Atoms TC)	Tempe	7-7	60.07s	(1)	Tracy Finley (Phil)	San Jose	8:16
24.50s	(3)	Teri Smajstria (Un. TX)	San Jose	8:16	61.09	(4)	Connie Mackey (Un. Col)	San Jose	8:17
24.56	(3)	Nedra Rogers (BEBTC)	Tempe	7-7	61.15	(5)	Candice Williams (Un. MO)	San Jose	8:17
24.67s	(5)	Erika Harris (Un. WA)	San Jose	8:16	61.25s	(2)	Alverretta Pitts (Un. Fla)	San Jose	8:16
400 METERS				800 METERS					
53.74	(1)	Maxine Underwood (Mass HS)	San Jose	8:17	2:08.3	(1)	Regina Jacobs (LAN)	San Jose	8:17
54.07s	(1)	Erika Harris (Un. WA)	San Jose	8:16	2:10.2	(p)	Marlene Harmon (LAN)	Philadelphia	7-19
54.74	(2)	Angie Sibbey (Un. Mich)	San Jose	8:17	2:10.9h	(1)	Carol Sarnes (Un. PA)	San Jose	8:16
55.34	(1)	Diana Dixon (Atoms TC)	Tempe	7-7	2:11.1	(2)	Tara Arnold (Un. TN)	San Jose	8:17
800 METERS				1500 METERS					
2:08.3	(1)	Regina Jacobs (LAN)	San Jose	8:17	4:33.0	(1)	Lisa Mitchell (Un. WA)	San Jose	8:17
2:10.2	(p)	Marlene Harmon (LAN)	Philadelphia	7-19	4:34.1h	(1)	Valerie Fisher (Un. PA)	San Jose	8:16
2:10.9h	(1)	Carol Sarnes (Un. PA)	San Jose	8:16	4:34.7	(3)	Christine Hoth (Un. MT)	San Jose	8:17
2:11.1	(2)	Tara Arnold (Un. TN)	San Jose	8:17	3000 METERS				
2:11.6h	(3)	Deborah Lowe (Un. TN)	San Jose	8:16	9:39.8	(1)	Denise Marini (Un. Del)	San Jose	8:17
2:11.8h	(4)	Jessica Spies (Un. Cal)	San Jose	8:16	9:40.5	(2)	Karlene Erickson (Un. NB)	San Jose	8:17
1500 METERS				4x100m RELAY					
4:33.0	(1)	Lisa Mitchell (Un. WA)	San Jose	8:17	45.89i	(1)	Berkeley East Bay TC	San Jose	8:16
4:34.1h	(1)	Valerie Fisher (Un. PA)	San Jose	8:16	46.71	(2)	St. Louis Royal Knights	San Jose	8:17
4:34.7	(3)	Christine Hoth (Un. MT)	San Jose	8:17	47.03i	(2)	Klub Keystone	San Jose	8:16
3000 METERS				800m MEDLEY RELAY					
9:39.8	(1)	Denise Marini (Un. Del)	San Jose	8:17	1:45.3	(1)	Atoms TC	Tempe	7-7
9:40.5	(2)	Karlene Erickson (Un. NB)	San Jose	8:17	1:45.7	(2)	S.C. Yemalla TC	Tempe	7-7
9:41.4	(3)	Leanne Buckley (Un. WA)	San Jose	8:17	HIGH JUMP				
9:44.3	(4)	Patty Matava (Un. WA)	San Jose	8:17	6'0	(1)	Susan Linde (Neb. TC)	San Jose	7:16
9:47.6h	(2)	Cecelia Hopp (Un. CT)	San Jose	8:15	5'11		Spalding (FL HS)		
9:52.5h	(5)	Regina Jacobs (LAN)	San Jose	8:15	5'10		Jeneare Pounds (FL HS)		
5000 METERS				4x800m RELAY					
16:03.6	(1)	Judi St. Hilaire (VT)	Hanover	5-11	9:17.9*	(1)	SCRR	Tempe	7-7
MARATHON				800m MEDLEY RELAY					
2:41:44	(8)	Beth Guerin (UN)	London	8-3	9:23.6*	(2)	Metroplex Striders	Tempe	7-7
2:41:52	(9)	Karen Fitz (Kan. City TC)	London	8-3	800m MEDLEY RELAY				
2:47:57	(14)	Jane Surdyka (UN)	London	8-3	1:45.3	(1)	Atoms TC	Tempe	7-7
2:48:23	(15)	Cindy Dalrymple (UN)	London	8-3	1:45.7	(2)	S.C. Yemalla TC	Tempe	7-7
2:49:40	(17)	L. McBride (UN)	London	8-3	HIGH JUMP				
2:50:17	(18)	K. Cosgrove (UN)	London	8-3	6'0	(1)	Susan Linde (Neb. TC)	San Jose	7:16
2:52:20	(22)	Kris Bankes (UN)	London	8-3	5'11		Spalding (FL HS)		
2:53:42	(24)	Carol Young (UN)	London	8-3	5'10		Jeneare Pounds (FL HS)		
2:53:49	(25)	S. Barbano (UN)	London	8-3					
2:55:25	(28)	D. Israel (UN)	London	8-3					

5'10		Lisa Greenfield (CA HS)			44'6	(q)	Carol Cady (Un, NM)	San Jose	7-15
5'9½	(2)	Mary Moore (Un, WA)	San Jose	7-16	44'2½		Debbie Corely (Cal. HS)		
5'9½	(3)	Susan Patz (Un, FL)	San Jose	7-16	44'0¼	(5)	Stephanie Thomas (Un, VA)	San Jose	7-17
5'9¼	(4)	Bonita Harrington (Un, IN)	San Jose	7-16	43'8½		Theresa Smith (VA HS)		
5'9¼		Trish King (CA HS)			43'4½	(7)	Anne Vaughn (Un, NB)	San Jose	7-17
5'9		Chris Bishop (CA HS)							
LONG JUMP									
20'3¼	(3)	Joanna Harper (CA HS)	San Jose	7-17	160'11	(2)	Carol Cady (Alb. TC)	Sudbury	8-29
19'8¾		Eleanor Warren (TX HS)			159'1	(q)	Ciny Johnson (AR. HS) 15y	San Jose	7-16
19'4½		Cheryl Green (Fla HS)			147'9		Susan Compton (CA HS)		
19'2	(1)	Yvette Cash (Dyn. TC)	Tempe	7-7	147'6		Becky Levi (AR HS)		
19'1½		Lesia Jackson (CA HS)			144'8		Jo Beth Palmer (TX HS)		
Wind-aided									
20'2½w	(4)	Kathy Harrison (GA HS)	San Jose	7-17	143'4		Barry Greer (CA HS)		
19'6¼w	(6)	Dee Dee Slade (Un, NC)	San Jose	7-17	142'11		Jackie Wallace (VA HS)		
					142'11		Mel Rodriguez (CA HS)		
SHOT PUT									
45'7½		Pinky Suggs (Kan. HS)			154'9	(4)	Rena Antanelis (NJ HS)	Sudbury	8-31
44'11½	(2)	Karen Nitsch (Indy Chevettes)	San Jose	7-17	147'11	(2)	Deena Bernstein (Un, Cal)	San Jose	7-17
44'8½		Leslie Deniz (CA HS)			146'10		Pam Passera (PA HS)		
44'6¼	(4)	Gail Smith (Un, ILL)	San Jose	7-17	143'10	(4)	Stacey Blakenship (KS HS)	San Jose	7-17
44'6¼		Kam Johnson (Ore. HS)			143'5	(q)	Jennifer Cronin (Un, MA)	San Jose	7-15
					143'0	(5)	Emma Painter (Un, NJ)	San Jose	7-17
DISCUS THROW									
JAVELIN THROW									

WTW

A Comparison

of the 50th Best Marks in each Event in the USA over recent years.

	1980	1979	1976	1972	1968
100	11.74	11.74	11.9	11.8	12.3
200	24.05	24.25	24.6	24.7	24.9
400	54.42	54.91	56.8	56.9	58.0
800	2:09.5	2:10.5	2:12.6	2:16.2	2:18.2
1500	4:28.9	4:30.4	4:35.9	4:49.6 (#40)	5:04.8 (#25)
3000	9:42.0	9:49.6	10:32.1	10:55.6 (#26)	xxxxxx
5000	16:57.3	17:49.4	18:46.4 (#9)	19:16.3 (#3)	xxxxxx
10000	36:29.8	37:56.2	38:39.0	xxxxxx	xxxxxx
Mar.	2:59.55 (#47)	2:49.56	xxxxxx	xxxxxx	xxxxxx
100H	14.23	14.33	14.8	14.9 (#48)	xxxxxx
400H	61.68	63.14	65.0	xxxxxx	xxxxxx
1x100	46.66	47.24	48.38	48.6 (#36)	xxxxxx
1x400	3:45.9	3:53.3	3:55.6	4:01.8 (#39)	xxxxxx
1x800	9:15.8	9:30.0	9:54.4 (#46)	10:47.3 (#34)	xxxxxx
Medley	1:44.4	1:45.0	1:48.3	1:47.4 (#18)	xxxxxx
HJ	5'9	5'9	5'6	5'4	5'0½
LJ	19'7¼	19'6	18'7	18'6 (#45)	17'8
SP	45'4¾	44'2	40'7¾	38'4½ (#46)	36'0
DT	151'5	145'0	130'0 (#47)	128'8 (#32)	110'6
JT	148'6	145'7	130'1 (#41)	130'3 (#31)	115'3
Pent	3488	3332	3209 (#41)	3229 (#15)	3205 (#45)

(All yard marks have been converted to meters in running events)

How many athletes who were on the Top 50 List in 1968 are also on the Top 50 for 1980? Surprisingly, there are quite a few including the following: Mildrette Netter, Mattline Render, Pam Greene, Carmen Smith, Brenda Bryant, Pat Van Wolvelaere, Renaye Bowen, Madeline

Manning, Francie Larriue, Maren Seidler, Denise Wood, Mary Jacobsen, Jan Svendsen, Sherry Calvert, Marilyn King, Deanne Johnson, Jane Frederick, Connie Peterson, Barbara Whitfield, Martha Watson, Judy Rejebian, Vicki Betts, Barbara Friedrich, Kate Schmidt,

Martha Driscoll. Larriue was #26 for the mile in 1968 with a best of 5:29.3, Watson was #1 in the long jump at 21'0¾, Freidrich first in the javelin at 186'0. Interesting.

WTW

RESULTS — RESULTS — RESULTS

Rennie Durrand 2:05.7 in Taiwan

Taipei, Taiwan — California high schoolers, plus Rosa Gutierrez from Oregon, traveled to Taiwan for two competitions against the Taiwanese team and the best performance of the two week junket was turned in by Rennie Durrand when she won the 800 over Lois Romo in a sparkling 2:05.7 at Taipei. Romo was not far behind being clocked in 2:09.8 with Liang of Taiwan next in 2:11.0s. At Kao-shung just a week earlier, the three finished in the same order but slower and closer together with times of 2:13.3, 2:13.3 and 2:14.3.

Bridgette Blackburn from California won all four of her sprint clashes against the Taiwanese with a legal 11.68 and 24.05. Blackburn clocked 11.56 with the help of a 2.8mps wind in Kao-shung.

Polly Plummer led USA sweeps in the two 1500m runs winning in Kao-shung in 4:40.0 over Rosa Gutierrez and Bonnie McGlinchey and then hit 4:35.6 in Taipei to win over McGlinchey (4:36.1) and Gutierrez (4:36.2).

In the field, good marks were turned in by the shot and discus throwers. Freshman Natalie Kaaiawahia won the shot at Kao-shung with 47'10 $\frac{3}{4}$ and tossed the bulb 47'1 at Taipei but lost to Zen (47'7 $\frac{1}{4}$). Lynn Kelly won the disc in the first competition with a toss of 126'8 but finished fifth at Taipei at 123'11 as Zen threw 136'4.

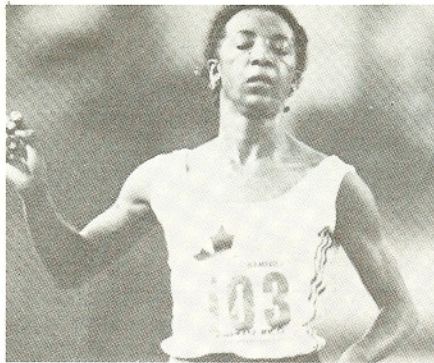
The short-sightedness of the USA high school administrators was once again evident as the Taiwanese captured all the places in the 400m hurdles and javelin.

The southern California high schoolers plan to return to Taiwan in 1981 for another series of meetings.

KAOSHUNG, TAIWAN, June 28 — **100** (+2.8), 1—Bridgette Blackburn (USA) 11.56, 2—Lehn (ROC) 12.00 . . . 5—Kati Peterson (USA) 12.26; **200**, 1—Bridgette Blackburn (USA) 24.05, 2—Wang (ROC) 25.01 . . . 5—Peterson (USA) 25.36; **400**, Ti (ROC) 59.4; **800**, 1—Rennie Durrand (USA) 2:13.3, 2—Rosa Gutierrez (USA) 2:13.3, 3—Liang (ROC) 2:14.3; **1500**, 1—Polly Plummer (USA) 4:40.0, 2—Rosa Gutierrez (USA) 4:41.4, 3—Bonnie McGlinchey (USA) 4:49.7; **100H**, 1—Lin (ROC) 14.04 . . . 4—Sharon Hatfield (USA) 14.77, 6—Laura Mills (USA) 16.74; **400H**, Li (ROC) 59.89; **4x100**, 1—ROC 47.0, 2—USA 49.4; **4x100**, 1—ROC 3:49.4, 2—USA 3:59.2; **HJ**, Yehn (ROC) 5'5; **LJ**, 1—Den (ROC) 17'7 $\frac{3}{4}$, 2—Hatfield (USA) 17'7 $\frac{3}{4}$; **SP**, 1—Naralie Kaaiawahia (USA) 47'10 $\frac{3}{4}$, 2—Zen (ROC) 45'10 . . . 4—Wendy Bradshaw (USA) 39'7 $\frac{1}{2}$; **DT**, 1—Lynn Kelly (USA) 126'8, 2—Ho (ROC) 121'8, 3—Bradshaw (USA) 118'11; **JT**, Lee (ROC) 136'6.

TAIPEI, TAIWAN, July 6 — **100**, 1—Blackburn (USA) 11.68, 2—Len (ROC) 12.21 . . . 5—Peterson (USA) 12.38; **200**, 1—Blackburn (USA) 24.48, 2—Tsun (ROC) 25.41 . . . 4—Peterson (USA) 25.64; **400**, Hsue (ROC) 57.4; **800**, 1—Durrand (USA) 2:05.7, 2—Gutierrez (USA) 2:09.8, 3—Liang (ROC) 2:11.0; **1500**, 1—Plummer (USA) 4:35.6, 2—McGlinchey (USA) 4:36.1, 3—Gutierrez (USA) 4:36.2; **100H**, 1—Len (ROC) 14.36 . . . 4—Mills (USA) 14.69; **400H**,

Li (ROC) 60.11; **4x100**, 1—ROC 46.88, 2—USA 47.63; **4x400**, 1—ROC 3:46.8, 2—USA 3:49.3; **HJ**, 1—Yehn (ROC) 5'7, 2—Hatfield (USA) 5'5, 3—Mills (USA) 5'5, 4—Terri McCunniff (USA) 5'5; **LJ**, 1—Den (ROC) 18'4 $\frac{1}{2}$. . . 4—Hatfield (USA) 17'7 $\frac{3}{4}$; **SP**, 1—Zen (ROC) 47'7 $\frac{1}{4}$, 2—Kaaiawahia (USA) 47'1; **DT**, 1—Zen (ROC) 136'4, 2—Bradshaw (USA) 125'8 . . . 5—Kelly (USA) 123'11; **JT**, Lee (ROC) 139'11.



Angella Taylor (Canada) fast sprinting in Europe this summer.

Decker Loses to Kazankina

Rome, Italy, August 5 — Mary Decker failed in her bid to whip the 1976 and 1980 1500 meter champion and world record holder Lyudmila Kazankina as she finished third in the feature event. Slipping in for second behind Kazankina's 3:58.94 win was local favorite Gabrielle Dorio with a new Italian record of 3:59.82. Decker was next in 4:03.15, far off her season best.

Great competition in the 100, 100 hurdles and high jump spiced the meet. Italy's Sara Simeoni, the 1980 Olympic champion, won a good high jump competition at 6'6 with four others, including the USA's Louise Ritter, over 6'3 $\frac{1}{4}$. Olympic hurdle champ Vera Komissova once again whipped Grazyna Rabsztyn of Poland setting a new Soviet record at 12.39. Stephanie Hightower, in spite of zipping to a 12.91 clocking, found that mark good for only fourth against the speedy Europeans. Angela Taylor defeated an outstanding field of sprinters in the 100, winning in 11.27 against a slight wind. Second was Russia's new Junior sensation and Olympic 200m silver medalist Natalia Botchina with Alice Brown of the USA third.

RESULTS: **100** (-0.50), 1—Angela Taylor (Can) 11.27, 2—Natalia Botchina (SU) 11.29, 3—Alice Brown (USA) 11.36, 4—Chantal Rega (Fra) 11.39, 5—Jackie Pusey (Jam) 11.48, 5—Merlene Ottey (Jam) 11.51; "**B**" Race (-1.00), 1—Jeanette Bolden (USA) 11.62 . . . 5—Diane Williams (USA) 11.93, 6—Benita Fitzgerald (USA) 12.06; **1500**, 1—Lyudmila Kazankina (SU) 3:58.94, 2—Gabrielle Dorio (Ita) 3:59.82, 3—Mary Decker (USA) 4:03.15; **100H**

(+1.50), 1—Vera Komissova (SU) 12.39, 2—Grazyna Rabsztyn (Pol) 12.56, 3—Lucyna Langer (Pol) 12.60, 4—Stephanie Hightower (USA) 12.91, 5—Zofia Bielezyk (Pol) 12.95, 6—Elzbieta Rabsztyn (Pol) 13.02, 7—Nadyezhda Tkatschenko (SU) 13.24, 8—Candy Young (USA) 13.43; **HJ**, 1—Sara Simeoni (Ita) 6'6, 2—Ursula Kielan (Pol) 6'3 $\frac{1}{4}$, 3—Debbie Brill (Can) 6'3 $\frac{1}{4}$, 4—Louise Ritter (USA) 6'3 $\frac{1}{4}$, 5—Elzbieta Krawczuk (Pol) 6'3 $\frac{1}{4}$, 6—Ulrike Meyfarth (Ger) 6'2.

Decker 1:59.12 in London

London, England, August 8 — Mary Decker won the 800 meters and moved to the number two spot on the USA All-Time list with a swift 1:59.12 clocking. Decker had to hustle as England's Chris Boxer was close behind in 1:59.53.

Karin Smith won a good javelin competition over Kate Schmidt and England's Tessa Sanderson with a heave of 205'7, a couple of feet in front of Schmidt.

Kathy Smallwood wowed the home fans with a win over OG medalist Merlene Ottey in the 200 in her lifetime best of 22.31s. Jackie Pusey (Jamaica and Cal State LA) also had a PR in third position as she ran 22.82s.

RESULTS: **200**, 1—Kathy Smallwood (GB) 22.31, 2—Merlene Ottey (Jam) 22.42, 3—Jackie Pusey (Jam) 22.82 . . . 5—Cheryl Gilliam (USA) 24.05; **400**, 1—Hoyt-Smith (GB) 51.40, 2—Probert (GB) 51.68 . . . 5—Delissa Walton (USA) 53.32; **800**, 1—Mary Decker (USA) 1:59.12, 2—Chris Boxer (GB) 1:59.53; **HJ**, 1—Debbie Brill (Can) 6'3 $\frac{1}{2}$, 2—Louise Ritter (USA) 6'2 $\frac{1}{2}$; **SP**, Petrucci (Ita) 56'10; **JT**, 1—Karin Smith (USA) 205'7, 2—Kate Schmidt (USA) 203'3, 3—Tessa Sanderson (GB) 197'1.

Lewis Wins in Berlin

Berlin, Germany, August 8 — Prepster Carol Lewis was the lone winner for the USA at an International meet here today. Lewis won her specialty, the long jump, with a so-so leap of 20'9 $\frac{1}{4}$.

US sprinters proved very brave as they chased some fast people in the two dashes. Canada's Angela Taylor, now on a hot streak in Europe, won both sprints in 11.35 (11.25h) and 23.03. Alice Brown was third in the century and Gwen Gardner likewise in the 200.

RESULTS: **100** (+0.1), 1—Angela Taylor (Can) 11.35 (11.25h), 2—Annegret Richter (Ger) 11.49, 3—Alice Brown (USA) 11.57 (11.55h), 4—Jeanette Bolden (USA) 11.61 (11.52h) . . . 6—Diane Williams (USA) 11.77h; **200** (-1.6), 1—Angela Taylor (Can) 23.03, 2—Chantal Rega (Fra) 23.09, 3—Gwen Gardner (USA) 24.12 . . . 5—Roberta Belle (USA) 24.45, 6—Pam Greene (USA) 24.70, 7—Kim Thomas (USA) 25.03; **800**, 1—Klinger (Ger) 2:00.50 . . . 5—Robin Campbell (USA) 2:03.09; **HJ**, 1—Ulrike Meyfarth (Ger) 6'2 $\frac{3}{4}$, 2—Zhen Da-zehn (ROC) 6'1 $\frac{3}{4}$; **DT**, Meg Ritchie (GB) 204'2 . . . 5—Ionesco (Can) 184'1, 6—Moreau (Can) 177'11; **LJ**, Carol Lewis (USA) 20'9 $\frac{1}{4}$. **WTW**

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