Women's

TRACK & FIELD WORLD

March/April 1973, Vol. 7, Nos 3/4 - PO Box 371, Claremont, Cal. 91711 - \$5 per year, 50¢ per copy



Olympic bronze medalist KATHY SCHMIDT set a new American record of 205'6 in her first outdoor competition of the 1973 season at Valencia. Kathy, shown here throwing at the UCLA "Meet of Champions" has come up once again with a bad elbow and was forced to scratch from the Claremont Relays. (Don Chadez photo)

ENGLAND WINS XC TITLE; USA THIRD

Waregem, Belgium, March 17:-An injury riddled, out of condition USA cross country team managed to finish third in the first IAAF sponsored International Cross Country Championships. Sixteen teams took part and the third place finish of the Yanks was surprising and to their credit. The four USA scorers were Doris Brown (16th), Francie Larrieu (17th), Vickie Foltz (29th) and Caroline Walker (30th). Valery Eberly was 32nd and Kathy McIntyre 40th.

Brown, who had won this championship race five times in the past, and McIntyre were so injured prior to departure for Belgium that they were unable to work out properly upon arrival. Dedicated work by Coach Augie Argabright made it possible for them to take part although they were doubtful right up to the time of the firing of the gun. Vickie Foltz

Continued on page 12

MORE WORLD INDOOR RECORDS

Since the February issue, which listed nine new world indoor records set in 1973 plus three other marks equalled, 7 more marks have been broken and 8 more tied. The newest additions to the record books include the following:

OTOHO	oo one rec	or a pooling r	TICTURE ONE TOTA	OMTTTP.	
60mH	8.0 (EWR) by Waleri	a Bufanu (Rum)	Bucharest	2-11
	8.0 (EWR) by Teresa	Nowak (Pol)	Moscow	3- 4
4	7.9	by Valeri	a Bufanu (Rum)	Bucharest	2-25
100y	10.7 (EWR) by Anneli	e Ehrhardt (GDR) Senftbrg	2-25
	10.7 (EWR) by Doris	Selmigkeit (GDR) Senftbrg	2-25
100m	11.4	by N. Bes	familnaya (SU)	Moscow	3-18
300m	38.8 (EWR) by Brenda	Walsh (Can)	Edmonton	3- 2
400m	53.0 (EWR) by Verona	Bernard (GB)	Rotterdam	3-11
800m	2:02.7	by Stefka	Yordanova (Bul) Rotterdam	3-11
1000y	2:25.1	by Barbar	a Lawson (USA)	Boulder	3-17
1000m	2:44.8	by T.Kasa	tschkova (SU)	Moscow	3-5
Two M	10:12.0	by Ludmil	a Bragina (SU)	Richmond	3-16
100mH	13.4 (EW		a Nowak (Pol)	Moscow	3- 5
HJ	1.92/6'3%	by Yordan	ka Blagoyeva(Bu	1)Rotterdam	3-11

US DOWNS RUSSIANS 65-62

Richmond, Virginia, March 16:-For the second year in a row, the underdog USA women have defeated the Soviet Union in an indoor dual meet, this time by the narrow score of 65-62 by winning the final event, the medley relay.

Precocious Robin Campbell grabbed the spotlight with a win in the 880 in a slow 2:11.1 and romping the anchor leg of the victorious medley relay team for an outstanding performance. Campbell's win in the 880 was all the more unexpected after a perusal of the 1972 World List which shows the Russians to have nine half milers UNDER 2:05s.

Martha Watson upped her own American indoor long jump record by hopping 21'4%, four inches beyond the previous mark and the real upset of the competition came in the high jump where the Americans scored a vital 1-2 at the poor (by world standards) height of 5'7%. Antonina Lazaryeva, who finished fourth at 5'6, won this event last year at 6'1 and was the 9th best in the world for 1972. Tikhomirova, although primarily a pentathlon performer, began her career as a high jumper and was fourth in that event at Munich and cleared 5'8% in that tough competition - but placed only third here tonight at 5'6. That result actually won the meet for the US with Alice Pfaff and DeAnne Wilson both over 5'7%.

Veterans repeated in the 60 and hurdles with Iris Davis an easy winner in the 60 and Johnson likewise in the hurdles. In both these races, the starter allowed rolling starts, something our officials should be most cautious of in an important international meeting. The rolls did not affect the results for Johnson would have won regardless and Lawson finished last in the dash anyway, but it is something that should not happen.

RESULTS: 60, 1-Davis (US) 6.6, 2-Besfamilnaya (SU) 6.6, 3-Maslakova (SU) 6.7, 4 Lawson (US) 6.7; Triathlon (SP/HJ/60yH), 1-Tikhomirova (SU) 2733, 2-Tkachenko (SU) 2712, 3-Fitzgerald (US) 3614, (Svendsen, US, injured, did not finish); LJ, 1-Watson (US) 21'44, 2-Ringa (SU) 20'2, 3-Ilina (SU) 19'11½, 4-McLain (US) 18'9½; 440, 1-Hammond (US) 55.3, 2-A'Harrah (US) 55.6, 3-Kolesnikova (SU) 55.6, 4-Runtzo (SU) 57.4; 60yH, 1-Johnson (US) 7.6, 2-Rallins (US) 7.7; SP, 1-Chizhova (SU) 63'3¼ (New American All Comers record, old mark 57'8 by Tamara Press, SU, 1965), 2-Melnik (SU) 58'10%, 3-Seidler (US) 48'4½, 4-Wood (US) 48'0; Two Mile, Pangelova (SU) 10:12.0 (World best ?), 2-Bragina (SU) 10:12.2, 3-Heald (US) 10'34.2, 4-Roth (US) 10:59.0; 600, 1-Toussaint (US) 1:20.7, 2-Kulltchkova(SU) 1:22.2, 3-Scott (US) 1:22.3, 4-Sabaite (SU) 1:25.3; 880, 1-Campbell (US) 2:11.1, 2-Kazachkova (SU) 2:11.1, 3-Gerasimova (SU) 2:11.8, 4-Hudson (US) 2:12.3; HJ, 1-Pfaff (US) 5'7¼, 2-Wilson (US) 5'7¼, 3-Tikhomirova (SU) 5'6, 4-Lazaryeva (SU) 5'6, Mile, 1-Bragina 4:38.7, 2-Pangelova (SU) 4:38.7, 3-Decker (US) 4:40.1, 4-Gibbons (US) 4:52.1; Medley Relay, US (Render, Hammond, Toussaint, Campbell) 3:26.5, 2-SU 3:29.5s.

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REEL TALK

Biggest news around Claremont recently is the announcement that effective 30 June this year I shall retire from coaching after 38 years in the field. In 1927 I competed in my first track meet as an 80 grader at Jefferson Junior High School in Long Beach and fell in love with the sport. I've been in it ever since and began coaching in 1936. By retiring a couple of years early, I will be able to devote full time to the magazine and hopefully things will improve.

In the meantime, I am still doing two jobs, one with the magazine and one at my college. This issue is a little behind schedule because of the staging of the Claremont Relays in which more than 1500 athletes participated - and the Relays came the same week the magazine was scheduled to be released.

So we shall look for bigger and better things with the magazine in the future.

Pro track is now an established thing. What about the female side of this sport? Originally Mike O'Hara, the founder of Pro Track, intented to have at least two events for women in every meet. The problem is that the promotors, as is the case in pro football and pro basketball, have agreed not to contact athletes until four years after their high school graduation so as to not interfere with their collegiate competition or amateur competition. It has been most difficult to find women tracksters still taking part in the sport four years Nationals cannot be a nobody. Since only nine met the 440 after high school graduation. Unfortunately for the USA and for the pro track people, most US girls quit the sport long before that time. And the Europeans are difficult to sign because of the nature of the sport in that part of the world. And so pro track has had just the short sprint for women so far with Wyomia Tyus Simberg, Barbara Ferrell, Lacey O'Neal and Vilma Charlton the sole signees. They are looking for more athletes - so stay with the sport and you may get rich.

With the report in this issue of the European Championships by Jan Popper, it is again brought vividly to light how different the Europeans and the Americans provide information to the press at their respective meets. The European Championships are covered completely. Every contestant is reported on. Every throw is recorded. Every jump, every foul, every miss, every attempt is listed. Not so for the USA. Only the place winners are reported in the field events, for example. As far as the world knows, only four people took part in each of the field events in the US Indoor Championships. Little wonder the Europeans and the rest of the world look with awe at the USA - so powerful, such a great potential and such a poor attitude by meet management.

This week we received a letter from Casey Ide, one of the

VINCE REEL, Editor

Published ten times per year (minimum) at Claremont, California, USA, by Women's Track and Field World Publications, Inc. PO Box 371, Claremont, California, 91711. Entered as second class mail May 1970 at Claremont, California.

AREA EDITORS: Asia, Sy Yinchow; Africa, Yves Pinaud; Europe, Jan Popper; Oceana, Bernie Cecins; South America, Jaime Ortiz Alvear; Age Group, Calvin Brown.

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truly dedicated track nuts in the world and a fine reporter for WTFW, Track and Field News and Starting Line. Here is part of what she says: "Last year they were most un-cooperative at the Mt. SAC Relays in the matter of results and I could not get near the press room until the last day when you may remember you came to my resue and got the results for me. (Not only had I paid for my own admission) paid for my program and had thre current (and valid) "press cards" - from TFN and Starting Line as well as yours - all to no avail. ... I would like to get the heat sheets and the whole works. Do you have any influence with the meet director there? They seem to feel they are the Olympics or something!"

Casey is not alone in being rejected and frustrated. I do not know of ANY meet staged in the USA where information concerning results is FREELY and GLADLY given to those reporters who seek it. True, results can be obtained from the majority of big meets, but they do not contain complete coverage and for the most part are handed out with an attitude of a master serving potatoe soup to the peasants. Wake up, USA. There is no reason why we can not be the best in the world not only in the results of our athletes, but in all phases of report-

ing and covering the sport of track and field.

Letter from Ken Griffin, Philadelphia

"I must protest that anyone that qualifies for the Women's standard how can three of them not be "name athletes"?

"I shall pick up the gauntlet in defense of Miss (Pat) Helms. She and the two 'names' were eliminated with the aid of an accident, resulting in Pat getting spiked. As for her not having 'name' status, well, give her time. She hasn't been participating for two years yet. She's still a babe. Her only credentials include fourth place in the girls 440 and the womne's 400m last June in Canton. She managed to get eliminated down in Frederick. But how many girls get that far in just 14 months of competition. Maybe she has no 'name', but you must admit she is lucky.

"I read on page 8 (February issue) that in Miss A'Harrah's absence it seems that we had to make the most of things and endure. Pat, I noticed, took the 'early lead' (439 yards worth of 'early'), and the 16 year old Helms was caught at the tape. Is this a prediction for 1974? Helms won't be 16 un-

til June 20th of this year.

"In the next article, same page, I see a reference to young' Christine A'Harrah. It appears that young Christrina, (correct spelling), age 17, has conquored 'old' Pat Helms, the 'nameless' one, age 15.

'Moving on to page 10, the nameless one ran 57.2 on Feb-

ruary 11 in Pittsburgh, not 59.2s.

"Page 19 has one more mistake. Again Pat Helms time should be 56.7 not 56.2, and the team is "The Clippers", we are not from D.C., and Philadelphia is not part of our name.

"Returning to page 2, I must add that in Tim Hickey's item it could have been stated that the Padukies is a team whose nucleus is drawn from Wm Penn High School. The school also has two other athletes in women's track; Daenette Marshall, (LJ. Philadelphia Hawks) who participated in the 1972 Nationals, and 'old nameless' Patricia Helms, (Clippers TC). That may be of some interest around June 9th at Drake University."

BEST 'SISTERS' COMBINATION by Andrew Huxtable

Shown here are the best sister combinations in each of the standard events as of 1 November 1972 as compiled by Andrew Huxtable, Great Britain. Please send corrections and additions to WTFW.

100y 100m 200m 400m 800m 1500m 3000m 100mH 200mH HJ LJ SP	Mable Wilma Mable Janet Rita Rita Rita Liese Liese Debbie Alix	10.4 11.2 23.7 52.5 2:05.5 4:12.7 9:22.6 13.5 28.0 6'1½ 20'7 61'0	Williamae Riet Williamae Susan Iris Iris Iris Maria Maria Connie Jean Irena	10.6 11.6 23.5 59.2 2:05.8 4:24.3 10:32.4 13.6 27.0 5.8½ 19:11 56:5½	Fergerson(US) vd Berg (Hol) Fergerson(US) Simpson (GB) Lincoln (GB) Lincoln (GB) Lincoln (GB) Sykora (Aut) Sykora (Aut) Brill (Can) Jamieson(GB) Press (USSR)
DT	Tamara				
JT Pent	Kirsti Liese	186'5 4727	Kaisa Maria	182'5 4422	Launela (Fin) Sykora (Aut)



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INDOOR WRAPUP

RI STATE CHAMPIONSHIPS from John Jacoppo

frsne (Falmouth TC) 64.4; 4x160R, Denny AC 1:17.3.

VAAMONDE, GRONWALD REGION 10 STANDOUTS

Alamosa, Colorado, February 17:-Venezuelan Lucia Vaamonde and native Desiree Gronwald paced the performers at the Region 10 Indoor Championships at the Adams State College Field run on Astro turf on the 146% yard track.

Vaamonde, who has not been performing too well in the past, hopped 19'4% to win the long jump, the second best US mark in this event in 1973, and then won the 60y hurdles in 8.3 after picking up a fourth spot in the 60y dash. Gronwald won the shot with her season best at 40.8 and then upset the field to win the high jump at 5'5% with Alice Pfaff, who was to win the USA title just six days later in New York, back in fifth spot with a leap of only 4'10%.

There was some good sprinting, not only in the women's division, but with the age groupers as Rhonda Bell won the girl's 50 in 6.1 and two precocious 13 year old, Marilyn Johnson and Dwan Shields, zipped the distance in 6.1 and 6.2 respectively.

Women's Division: 60y, 1-Janet Brown (UCTC) 6.8, 2-Alice Watson (Duke City Dashers) 6.9, 3-Pam Greene (Mile High TC) 6.9; 220, Pam Greene 26.5; 60yH, Lucia Vaamonde (UCTC) 8.3; 440, Laurie Gilliland (DCD) 63.1; 880, Carrie Gilliland (DCD) 2:43.8; Mile, Linda Stecker (DCD) 5:44.4; SP, Desiree Gronwald (Boulder Cinderbelles) 40'8; LJ 1-Vaamonde 19'4½, 2-Alice Pfaff (UCTC) 18'11/2; HJ, 1-Gronwald 5'51/2, 2-Katie Solon (AOC) 5'4%. 5-Pfaff 4'10%. 14/15 Division: 50y, Rhoda Bell (MHTC) 6.1; LJ, Kathy Jacobs (Jeffco Jets) 16'2%. 12/13 Division: 50y, 1-Marilyn Johnson (MHTC) 6.1, 2-Dwan Shields (MHTC) 6.2; 880, Karleen Clark (TCG) 2:28.9; Mile, Stephanie McDade (DCD) (Aurora TC) 16'2%; HJ, Ann Gilliland (DCD) 5'1½. 10/11 Division: 50/220, Donna Corley (AlbTC) 6.4/28.8; Mile, Tracy Bear (DCD) 5:44.0; LJ, Sandra Tatum (DCD) 15'1; HJ, Sylvia Hardy (BC) 4'6. 9/Under Division: 50/220, Dolores Archuleta (AlbTC) 7.1/31.7; 440, Dawnella Jones (Denver Flyers) 72.0; HJ, La-Donna Omeri (AlbTC) 4'2.

INDIANA MEETS

Indiana University, February 20: 440, Sherri DeHaven (Ft. Wayne) 59.1; Mile, Monique Opiola (Terre Haute TC) 4:56.8; 60y, Pam Dixon (THTC) 7.0. March 6: 100y, Pam Dixon (THTC) 11.7....3-Susie Halston (THTC) 11.8 (12y), 880, Monique Opiola (THTC) 2:14.1; 220, 1-Connie Dorsey (THTC) 25.7...Susie Holsten 28.1.

NM STATE CHAMPIONSHIPS from John Hagland

Albuquerque, New Mexico, March 2/3:-New Mexico staged its 1st State Indoor Championships for men and women at the famous Tingley Coliseum. 467 women entered compared to only 131 men.

Best performance of the competition was by Carol Hudson who sped to a 55.7 clocking in the 440 - just one week too late to make the USA team against the Russians - to equal the USA's 1973 best by Kathy Hammond. There was some excellent distance running in the 10/11 and the 12/13 divisions and Alice Watson and Lisa Chiavario each won two events in the women's section.

RESULTS: Women's Division: 50, 1-Alice Watson (DCD) 6.2, 2-Deborah Scott (Un) 6.2; 220, Watson 25.7; Mile, Debbie Norman (AOC) 5:39.8; 440, Carol Hudson (AOC) 55.7; 880, Linda Stecker (DCD) 2:15.9; 3000m, Ellen Hart (Un) 10:55.8 (14y); Mile Relay, AOC 3:55.9; SP, Barbara Butler (AOC) 36'2%; HJ, Katie Solon (AOC) 5'4; LJ, Chiavario 17'3%. 12/13 Division: 50yH/HJ, Ann Gilliland (DCD) 8.0/5'0; 50y, Denise Bailey (Un) 6.5; 220y, Christine Brookhoff (ArizTC) 27.6; 440, Eileen Blog (AOC) 63.3; 880, 1-Stephanie McDade (DCD) 2:25.9, 2-Jeanna West(AOC) 2:28.2, 3-Tena Miranda (AOC) 2:28.4; Mile, 1-Amy Lucero (DCD) 5:34.8, 2-Cynthia Lackey (DCD) 5:35.0. IO/11 Division: 50/220 Donna Corley (ATC) 6.6/26.4; 440, Sandy Tatum (DCD) 65.4; 880, 1-Tracy Bear (DCD) 2:32.6, 2-Lisa Gilliland (DCD) 2:37.1; Mile, 1-Cathy Gill (DCD) 5:34.2, 2-Cindy McDade (DCD) 5:37.0; HJ, Vicky Diamond (ATC) 4¹4. 9/Under Division: 50/220, Dolores Archuletta (ATC) 7.1/31.3; 880, Patricia Collins (DCD) 2:44.2.

PARKS DOUBLE WINNER

Providence, Rhode Island: 50y, Keith (Denny AC) 6.2; 440, Du-Ypsilanti, Michigan, March 7:-Sue Parks, talented Golden Trianlge TC ace, won half of the events at the Eastern Michigan University Indoor Track Meet as she won the 600 in a fine 1:25.6 and the high jump at a so-so 5'2. Ella Willis took the 220 in 26.9 and veteran Deby Lansky the 60y hurdles in 8.0s.

BLANCHARD NEW STAR IN ILLINOIS

Urbana, Illinois, March 3:-A 13 year old speedster named Lau rie Blanchard, running for the West Suburban Track Club, was the bright light of the Illinois TC Open Indoor Meet held at the University of Illinois Armory. All young Blanchard did was zip to a 7.0 clocking to win her division of the 60 yard dash and then spin off a 36.4 in the 300 yard event, third fastest time in the USA this season behind only Marilyn Neufvilles 35.4 American All Comers record and Chris A'Harrah's 36.1s. Surely this is one youngster to keep an eye on.

RESULTS: 300 (13/Under) 1-Laurie Blanchard (WSTC) 36.4, 2-Lorri Dinello (WSTC) 39.2; 300y (14/over), 1-Trudi Rebsamen (Northwest Suburban TC) 36.6, 2-Jeanne Kalhoffer (Peoria TC) 38.7; 60y (13/Under), 1-Blanchard 7.0, 2-Scarlet Tandy (Murchurettes) 7.2; 60y (14/Over), 1-Gina Jackson (Illini TC) 7.0, 2-Sally Hines (Peoria TC) 7.05; 600 (13/Under) 1-Liz Boesen (NSTC) 1:27.7; 600y (14/over), 1-Trudi Rebsamen 1:26.7, 2-Diane Manaugh (Urbana Gazelles) 1:27.2.

MICHIGAN TRACK CLASSIC

Ypsilanti, Michigan, March 2:-The 4th Annual Eastern Michigan University Track Classic took place in Bowen Field House here tonight. Results were:

HJ/Mile, Sue Parks)Golden Triangle TC) 5'0/5:00.9; LJ, Sue McLalin (Wolverines) 18'0/2; 60, 1-Alfreda Daniels (MCTC) 6.9, 2-Marjorie Grimmett (MCTC) 7.0; 880yR, MCTC 1:42.9s.

JANET BROWN GETS AMERICAN 300 RECORD

Boulder, Colorado, March 11:-Janet Brown, University of Colorado's pixey runner, put her name into the record books today when she sped 300 yards in 35.5s to break Esther Stroy's 1970 American Record of 35.7. Brown's mark just misses Marilyn Neufville's American All Comers mark of 35.4 and is only 0.4s away from Maureen Tranter's world mark for the distance. The 300 yard distance saw a fantastic number of seven individuals in the women's division plus four more in the 12/13 division run fast enough to earn places on the 1973 USA Indoor List!

Also in the women's division, Desiree Gronwald of the Boulder Cinderbelles turned in a fantastic day of performances with victories in the long jump (17'10%), the high jump (5'7%) and the shot (#11.0%)(plus picking up a third in the 60y hurdles (8.7) to lay claim as a possible fine pentathlon prospect.

RESULTS: Open Division: 60, Pam Greene (Mile High) 6.7; 600, Heidi Davidson (UCTC) 1:27.9; 300, 1-Janet Brown (UCTC) 35.5, 2-Greene 36.5, 3-Danette Wilson (BC) 37.8; 1000y, 1-Debbie Kirchhofer)CP) 2:58.4, 2-Pam Johnson (CP) 2:58.4; 60yH, Wilson 8.2; Pentathlon, (50yH, SP, HJ, LJ, 200m), Susan Petrelli (BC) 2769 (8.0, 21'5%, 4'8, 14'3%, 29.2); SP/LJ/HJ, Desiree Gronwald (BC) 41'0%/17'10%/5'7%; HJ, 2-Alice Pfaff (UCTC) 5'5%; SP 2-Jane Frederick (UCTC) 38'8%. 12/13: 50, Maureen Kelleher (Jeffco Jets) 6.2; 600, Chressa McFarland (MH) 1:30.9; 300, 1-Marilyn Johnson (MH) 38.2, 2-Sonya Hardy (BC) 38.5; LJ, Marie Davenport (Aurora TC) 16'4%; 50yH, Sonya Hardy (BC) 7.1; HJ, Tammy Welton (JJ) 4'8; SP (6#) Dale Rae Peterson (BC)29'1. 10/11: 50, 1-Felicia DuPugh (DF) 6.7, 2-Kelly Gentry (BC) 6.7; 300, Gentry 41.0; 600, Bernice Bullock (BC) 1:39.5; 1000y, 1-Portia Bowman (BC) 3:17.5; HJ, Sylvia Hardy (BC) 4'6. 9/Under: 50/HJ/LJ, Tricia Hill (BC) 7.4/3'8/10'64; 300y, Michele Moore (DF) 49.6; 600, Kathy Rogers (BC) 1:51.3.

INDOOR WRAPUP (Continued)

WORLD RECORD FOR BARBARA LAWSON

Boulder, Colorado, March 17:-Unknown to the runner, the meet management or the general public, Barbara Lawson of The Colorado Gold, set a new world indoor best when she sped through the 1000 yards in 2:25.1 at the 32nd Annual Invitational Indoor Meet at the University of Colorado field house. Lawson's time bettered the mark set earlier this year by Glenda Reiser of Canada at 2:29.4 and the American record of 2:30.7 set by Robin Campbell finishing second to Reiser in the Toronto race. Lawson won by more than 34 seconds over Debbie Kirchoffer.

Wendy Koenig had another fine day as she won the 600 in a very fast 1:20.8, just 0.3 off Kathy Hammond's world record, won the 60y hurdles over internationalist Lucia Vaamonde in 8.1 and cleared 5'4 for third in the high jump.

RESULTS: 60, 1-Pam Greene (Mile High) 6.8, 2-Donna Washington (MH) 6.9, 3-Carrie Riedl (Cheyenne TC) 7.0; 600, 1-Wendy Koenig (TCG) 1:20.8, 2-Heide Davidson *UCTC) 1:25.4, 3-Melinda Johnson (BC) 1:28.5; 60yH, 1-Koenig 8.1, 2-Lucia Vaamonde (UCTC) 8.2, 3-Davidson 8.3; HJ, 1-Cheryl Friesen (Topeka CC) 5'6, 2-Desiree Gronwald (BC) 5'6, 3-Koenig 5'4; 1000, 1-Barbara Lawson (TCG) 2:25.1 (WR), 2-Debbie Kirchoffer (CP) 2:59.7, 3-Pam Johnson (CP) 3:00.2s.

PAT HELMS DOUBLE WINNER AT WEST POINT

West Point, New York, March 18:-Versatile Pat Helms won two events as the Metropolitan Association staged a Development meet at famous West Point. Helms won the 300y with a good 36.2 effort and took the long jump at 18:2.

RESULTS: Women's Division: 60y, Diedre Wilson (NYPAL) 6.9, (Pat Helms 6.9h); 300, 1-Helms 36 2, 2-Denise Johnson (PAL) 36.5, 3-Diedre Wilson (PAL) 37.2; 1000y, Marilyn Bastian(FAL) 2:44.0; Mile Walk, Mary Beth Hayford (GTC) 8:01.2. 12/13: 60/300, Kim Moore (PAL) 7.4/40.0. 10/11: 60, Shirley Cooper (MS) 8.3; 300/1000, Collen Mars (MS) 44.5/3:20.8. 9/Under: 60/300, Chevelle Hartridge (MS) 8.4/50.8.

GRONWALD WINS THREE

Boulder, Colorado, March 18:-For the second week in a row, fast developing Desiree Gronwald, Boulder Cinderbelles, scored a triple win, this time at the Rocky Mountain Indoor Championships. Gronwald annexed the long jump with her season's best at 18'2, added more distance with her best in the shot at 42'7% and took the high jump at 5'7, just % of an inch below her all-time best. Desiree also picked up a second in the 60y hurdles at 8.2, her best, behind Lucia Vaamonde's 8.1 victory.

Janet Brown in the 60 and 220 and Wendy Koenig in the 440 and 880 scored double wins.

RESULTS: 14/Over: 60/220, Janet Brown (UCTC) 7.0/25.5; 440/880, Wendy Koenig (TCG) 56.6/2:12.0, Barbara Lawson (TCG) 2:14.3; 60yH, 1-Lucia Vaamonde (UCTC) 8.1, 2-Desiree Gronwald (BC) 8.2..4-Koenig 8.4; Mile, Lawson 5:14.4; SP, 1-Gronwald 42'7%, 2-Jane Frederick (UCTC) 37'9%; HJ, 1-Gronwald 5'7, 2-Alice Pfaff (UCTC) 5'4, 3-Cheryl Friesen (TCG) 5'3; LJ, 1-Gronwald 18'7, 2-Vaamonde 17'7; Scores, 1-Boulder Cinderbelles 33, 2-UCTC32, 3-Mile High Denver 26, 4-TCG 19. 12/13: 50y, 1-Andrea Wilson (BC) and Maureen Kelleher (JJ) 6.3; 220, Jan Fox (TCG) 26.9; 440, Fox 58.7; 880, Karleen Clark (TCG) 2:27.4; Mile, Robin Castor (CP) 5:37.0; 50yH, Sonya Hardy (BC) 7.4; 440yR, BC 51.9; 880yMedR, Colorado Pacers 1:55.5; HJ, Tammy Welton (JJ) 4'10/2; SP, Kelly Curran (TCG) 49'5 (National Record?); LJ, Mary Barela (CP) 15'6. 10/11: 50, Yolanda Jones (DF) and Felicia Dupuch (DF) 6.6; 220/440, Kathy Weiss (TCG) 28.2/64.3; 880, Nancy Rogowski (BC) 2:38.0; 440yR, DF 55.4.

LETTER FROM CATHY RUSSELL

"I think "Women's Track & Field World" is the greatest! I eagerly await each issue, then read it backwards and forward, over and over again."

NORTHWEST SUBURBAN WINS ILLINOIS MEET

Park Ridge, Illinois, March 25:-The first girl's indoor track meet ever held in the fieldhouse of Maine South HS, was hosted and won by the Northwest Suburban YMCA Girls Track Club. Ten teams with 207 participants participated in the four age groups. Best performance was Veronica Harris' very fast 5.7 win in the 50y sprint.

RESULTS: 14/Over, 50y, 1-Veronica Harris (Chicago Zephyers) 5.7, 2-Kim Schofield (Peoria Pacettes) 6.0, 3-Terri Hopkins (Murchurettes) 6.05; 220/440, Trudi Rebsamen (NSTC) 26.0/58.7; 880, Christie Dotseth (Palos Hills) 2:25.6; Mile, 1-Dotseth 5:16.6, 2-Melody Miller (NSTC) 5:20.4, 3-Liza Manity (West Suburban) 5:20.7; 50yH, 1-Kathy LaPorte (NSTC) 7.3, 2-Betty Richmon (CZ) 7.4; HJ, Jean Baltz (PP) 5'2; LJ, Schofield 17' 10%; MileR, Murchurettes 4:16.0. 12/13: 50/220, Laurie Blanchard (WS) 6.1/26.5; 440, Liz Boesen (NSTC) 61.7; 880/Mile, Joann DaSilva (WS) 2:31.5/5:47.1; 50yH/SP, Renee Cronke (NSTC) 8.1/32'0; HJ, Tami Essington (PP) 4'10; LJ, Laurie Dinello (WS) 16'8%. 10/11: 880/LJ, Shelly Miller (NSTC) 2:51.1/14'0%.

EAST GERMANY CRUSHES ENGLAND 63-31

Cosford, England, February 17:-The world's most powerful female track unit, East Germany, crushed the United Kingdom team in an indoor dual meet here tonight by a score of 63-31. And they did it without Karin Balzer, Margitta Gummel, Renate Stecher, Monika Zehrt Gunhild Hoffmeister and a host of others. Although there were no real outstanding performances, every event produced a good result.

60m, 1-Andrea Lynch (UK) 7.4, 2-Doris Selmigkeit (EG) 7.4, 3-Elke Hahmann 7.4, 4-Sonia Lannaman (UK) 7.5; 400m, 1-Waltraud Dietsch (EG) 54.5, 2-Verona Bernard (UK) 54.8, 3-Jutta Morig (EG) 55.6, 4-Ruth Kennedy dnf; 800m, 1-Maritta Politz (EG) 2:08.4, 2-Elfi Rost (EG) 2:08.6, 3-Norine Braithwaite (UK) 2:08.8, 4-Gloria O'Leary (UK) 2:10.5; 1500, 1-Heidrun Schroeder (EG) 4:21.3, 2-Iris Claus (EG) 4:21.8, 3-Mary Stewart (UK) 4:23.8 (16y), 4-Jean Lochhead (UK) 4:32.9; 60mH, 1-Annelie Ehrhardt (EG) 8.2, 2-Pat Pryce (UK) 8.5, 3-Angela Schmalfeld (EG) 8.6, 4-Judy Vernon (UK) 8.6; HJ, 1-Rosi Witschas (EG) 5'10%, 2-Rita Gildemeister (EG) 5'10%, 3-Mary Peters (UK) 5'8%, 4-Barbara Inkpen (UK) 5'8%; LJ 1-Angela Schmalfeld (EG) 20'1, 2-Ann Wilson (UK) 20'1, 3-Kristina Albertus (EG) 20'0%, 4-Barbara-Anne Barrett (UK) 19'11%; SP 1-Maritta Lange (EG) 58'6%, 2-Gabriele Greiner (EG) 57'8%, 3-Brenda Bedford (UK) 49'5%, 4-Heather Stuart (UK) 45'7%; 4x200m, 1-EG (Selmigkeit 24.7, Hahmann 23.9, Struppert 25.0, Maletzki 23.5) 1:37.1, 2-UK (Vernon 24.7, Pascoe 25.0, Bernard 24.7, Lannaman 24.4) 1:38.8. Score, EG 63, UK 31.

GFR CHAMPIONSHIPS

Berlin, West Germany, February 23/24: 60m, Annegret Richter 6.30, 2-Christine Krause 6.45, 3-Inge Helten 6.47; 400m, 1-Christel Frese 53.7, 2-Erika Weinstein 54.5; 200m, 1-Krause 24.1 2-Annelie Wilden 24.6; 800m, 1-Brigitte Kraus 2:10.5; 1500m, 1-Ellen Tittel 4:22.1; 50mH, 1-Uta No;te 7.10, 2-Heidi Schuller 7.19; HJ, 1-Ellen Mundinger 1.79/5'10%; LJ 1-Edda Schmiedel 6.26/20'6%, 2-Schuller 6.18/20'3%; SP, Sigrun Kofink 15.38/50'5%.

TWO WR & TWO EQUALLED AT MOSCOW

Moscow, Soviet Union:-World records meant little at two meets in Moscow during the month of March. On the 4th, Poland's "retired" Teresa Nowak equalled the 60m hurdles mark with a victory in 8.0, then came back the following night to equal the 100m hurdles mark at 13.4 in her semi-final only to lose to Khitrina in the final at 13.5s. The same evening, Russia's Tamara Kasatschkova broke Christa Merten's new world record over 1000m by one tenth of a second, clocking 2:44.8s. Two weeks later, Nadezhda Besfamilnaya of Russia set a new mark in the 100m sprint, clocking 11.4 with Ludmila Zharkova, the cute little blonde, equalling the old mark in second place at 11.6. Other performances at these meets included: (March 2-5), 400m, Kolesnikova 54.4; 1500, Bragina 4:16.3, Pagelova 4:16.6; HJ, Rudolf 1.86/6'14; LJ, Viorica Viscopoleanu (Rum) 6.34/20'94; SP, Chizhova 19.25/63'2, Ivanova 18.32/60'11/4. (March 17/18), 60m, Besfamilnaya 7.2, Zharkova 7.2; 1500, Pangelova 4:17.4.

WALSH EQUALS WR

Edmonton Alberta, Canada, March 2/3:-Brenda Walsh University of Alberta equalled Ludmilla Samoteseva's world indoor record of 38.8 when she won her trial heat eased up at the Canada West University AA Championships. In the final, Walsh took out after the record but tied up in the final 50 meters and had to be satisfied with 38.9s.

The team from the University of British Columbia dominated the competition. Many feel that UBC has the finest women's college track team in North America. They piled up 107 points to win here over runner-up Alberta with only 46. The University of Victoria edged the University of Saskatchewan for third, 32-27.

Penny May was the key factor in the UBC victory. She won the 50m hurdles in 7.4 (7.3h), and the long jump at 18.9%, was second in the shot with 39.8%, third in a UBC 50m sweep at 6.6, fifth in the high jump with 5.0 and ran a strong leg on the $4\times100m$ relay which won in 50.6s.

RESULTS: 1500m, Thelma Fynn-Wright (UBC) 4:35.5; 50mH, Penny May (UBC) 7.4; 50m, Patty Loverock (UBC) 6.5;800m, Wright 2:15.8; 300m, Brenda Walsh (UA) 38.9 (38.8h), 2-Liz Vanderstam (UA) 39.3; 4x400R, UA 3:51.2; HJ, Wendy Porteous 5'6; LJ, May 18'9%; SP, Joan Pavelich (UBC) 45'7.

HANNA 5'10 AT TORONTO

Toronto, Canada March 3:-Louise Hanna, University of Toronto, jumped 5'10 to win the high jump and record the best performance at the Ontario Universities Invitational Indoor T&F Meet. Debbie Van Kiekebelt, York University, had a good mark as she won the long jump at 19'8%. Other winners were: 50m, Joy McIntyre 6.5; 300, Gayle Olinek 41.0; 800m, Joanne McKinty 2:20.3; 50mH, Karen Hlaski 7.6.

CANADIAN JUNIOR INDOOR CHAMPIONSHIPS

Edmonton, Canada, March 11: Joanne McTaggart of the Saskatoon Track Club, was named outstanding junior woman for her 56.9 and 6.4 (6.3h) wins in the 400m and 50m sprints. Other winners were: HJ, Sharon Williams 5'9; SP, Joan Pavelich 45'5; 800m, Linda Halvorson 2:14.0s.

GDR CHAMPIONSHIPS

Senftenberg, East Germany, February 25: 60m, 1-Doris Selmigkeit 7.38 (7.36s), 2-Petra Vogt-Kandarr 7.48 (7.46h)....4-Strophal 7.50; 100y, 1-Annelie Erhardt 10.69 (EWR), 2-Selmigkeit 10.69 (EWR), 3-Kandarr 10.74; 400m, 1-Renate Siebach-Marder 53.1, 2-Waltraud Dietsch 53.4, 3-Brigitte Rohde 53.7; 800m, Elfi Rost 2:06.9, 2-Maritta Politz 2:07.2; 60mH, 1-Ehrhardt 8.19, 2-Barbel Eckert 8.42, 3-Angela Schmalfeld 8.47; HJ, 1-Rosemarie Witschas 1.87/6'114, 2-Rita Gildemeister 1.85/6'034, 3-Elke Kalliwoda 1.80/5'1034; LJ, 1-Angela Schmalfeld 6.35/20'10, 2-Kristina Albertus 6.25/20'6, 3-Margrit Olfert 6.17/20'3; SP, 1-Marita Lange 18.15/59'66 2-Gabriel Grenier 17.25/56'7%.

CANADIAN CHAMPIONSHIPS from Tom Lord

Quebec City, Canada, March 17/18:-The 400 and 800 meter events provided great international class races. In the 400 meters, Brenda Walsh of Alberta, followed the lead of Canadian-trained Jamaican Yvonne Saunders and came through around the last bend to win in Canadian record time of 54.1s. The 800m provided the most exciting race, however. Ann Marie Davis of Manitoba set a hot pace for 600 meters and then Glenda Reiser took the lead. The experienced Abby Hoffman, however, was not to be denied and took the lead around the last bend to win by a yard. In her first major 800, Brenda Walsh lagged too far behind, but her closing sprint brought her third place in 2:08.2s. Abby's winning time of 2:06.9 was a Canadian indoor record, while Glenda's 2:07.0 shattered the previous Junior (under 20) and Juvenile (under 18) Canadian records.

RESULTS: 50m, Emily McMullen (Ontario) 6.5; 300m, Joanne Mc-Taggart (Sask) 40.8; 400, Brenda Walsh (Alb) 54.1, 2-Yvonne Saunders (Jam) 54.3, 3-Liz Vanderstam (Alb) 55.8; 800, 1-Abby Hoffman (Ont) 2:06.9, 2-Glenda Reiser (Ont) 2:07.0, 3-Walsh 2:08.2, 4-Ann Marie Davis (Man) 2:08.4, 5-Gail Olinek (Ont) 2:09.0; 1500m, 1-Reiser 4:22.7, 2-Davis 4:25.9; 50mH, Bradley (Ont) 7.6; LJ, Debbie VanKiekebelt (Ont) 19'8%, 2-Diane Jones (Sask) 19'3%; HJ, Louise Hanna (Ont) 5'8; SP, Jane Haist (Ont) 49'4%, 2-Jones 47'9%, 3-Carol Martin (Ont) 46'3; 4x400, Ontario 3:46.5, 2-Praries 3:46.7.

SOVIETS WHIP CANADA 61-43 from Tom Lord

Montreal, Canada, March 23:-The first major indoor track and field meet held in Montreal for twenty years was an outstanding success when Russia beat Canada 154-108, the Russian men winning 93'61 while their women had more trouble winning 61-43 at the Montreal Forum. Times were slow due to the 125m board track with extremely sharp bends. The competition, however, was superb with Canada's representatives, urged on by an enthusiastic, (but unkowledgeable trackwise), crowd of 11,300. The crowd stayed until the high jump ended at midnight and was sent home in ectasy as Canada won the last four events.

The meet was well organized in less than a month by the Quebec T&F Federation, aided by local commercial firms and it was a financial success. The presentation was excellent, the meet running within 5 minutes of schedule - nobody could foretell that the competition in the pole vault and high jump would be so tough that these events were not decided until an hour after the scheduled finishing time. The sophisticated hockey crowds in Montreal do not stay to the finish if the home team is losing, so it speaks well for the image of Track and Field in this Olympic city that they stayed to the end at this meet and left asking when the next meet will be. Add one more good point - the infield was kept completely clear of photographers!

Weakness in the sprints, hurdles, long jump and shot put cost Canada a possible victory over the USSR in the women's events. In the other events our girls put up a great show. Veteran Abby Hoffman took the lead from the start and strode to a convincing 800m victory in 2:10.1 with Gayle Olinek just losing second to Vientina Gerasimova, both in 2:10.4s.

Canada took 1-2 in the high jump with Louise Hanna and Sue Turpin both clearing 5'9. The 400 was a thriller with Brenda Walsh's last lap sprint just failing to catch Nedezhda Kolesnikova, both timed in 55.1s. Debbie Vankiekebelt showed good form in the quadrathon, winning with 3472 points and marks of 46'7 in the shot, 5'8% in the high jump, 6.7 for the 50y hurdles and 6.0 for the 50y dash.

The Russians demolished Canada in the shot with Nadezhda Chizhova at 61'11½ and Faina Melnik 60'1½. Promising youngster Gelnda Reiser put on a good effort in the 1500m, staying with the two Russians in the early stages and taking the lead with 400m to go. She could not, however, hold off the closing sprints of Tamara Pangelova 4:21.8 and Olympic champion Ludmilla Bragina 4:22.1 to Glenda's 4:22.3 - good time on this track.

Elena Ringa long jumped 20'10% to win over teammate Elina Luibov 20'8%. Debbie VanKiekebelt failed to get a legal jump so Canada lost a point here. Competitors in the long jump and shot put had three trials only.

The final event, the 1250 meters relay (1-2-3-4 laps) was a thriller with Brenda Walsh making up a ten yard deficit to win going away over Valentina Gerasimova.

RESULTS: 50y, 1-Nedezhda Besfamilnaya (SU) 5.9, 2-Lyudmila Maslakava (SU) 6.0, 3-Patty Loverock (C) 6.0, 4-Emily McMullen (C) 6.1; 50yH, 1-Lia Khitrina (SU) 6.6, 2-Vera Tkachenko (SU) 6.6, 3-Wendy Taylor (C) 6.7 (Canadian native record), 4-Susan Bradley (C) 7.0; 400m, 1-Nadezhda Kolesnikova (SU) 55.1, 2-Brenda Walsh (C) 55.1, 3-Natalia Kulichkova (SU) 57.4, 4-Liz Vanderstam (C) 58.4; 800m, 1-Abby Hoffman (Can) 2:10.1, 2-Valentina Gerasimova (SU) 2:10.4, 3-Gayle Olinek (C) 2:10.4, 4-Tamara Zarachkova (SU) 2:10.9; 1500m, 1-Tamara Pangelova (SU) 4:21.8, 2-Lyudmila Bragina (SU) 4:22.1, Glenda Reiser (C) 4:22.3, 4-Anne-Marie Davis (C) 4:28.8; HJ, 1-Louise Hanna (C) 5'9, 2-Sue Turpin (C) 5'9, 3-Antonina Lazaryeva (SU) 5'7, 4-Valentina Tikhomirova (SU) 5'3; LJ, 1-Elena Ringa (SU) 20'10%, 2-Elina Luibov (SU) 20'8%, 3-Penny May (C) 18'7/2, no fourth; SP, 1-Nadezhda Chizhova (SU) 61'111/2, 2-Faina Melnik (SU) 60'1½, 3-Diane Jones (C) 50'3, 4-Jane Heist (C) 40'51/2; Quadrathlon, 1-Debbie VanKiekebelt (C) 3472 (SP 46'7, HJ 5'8%, 50yH 6.7, 50y 6.0), 2-Valentina Tikhomirova (SU) 3387, 3-Vera Tkachenko (SU) 3365, 4-Diane Jones (C) 3201; 1250yR, 1-Canada (Loverock, McTaggart, Vanderstam, Walsh) 2:56.6, 2-SU (Besfamilnaya, Mashakova, Kulichkova, Gerasimova) 3:01.2s. Score, USSR 61, Canada 43.

FRENCH CHAMPIONSHIPS

Vittel, France, February 17/18: 60m, Telliez 7.1; 400m, Duclos 55.2; 800m, Besson 2:11.8; 1500m, Mory 4:41.4.

EUROPEAN CHAMPIONSHIPS by Jan Popper

Rotterdam, Ahoy Palace, Holland, March 10/11:-Bulgaria, the fastest improving nation in women's track and field in recent months, gained the most attention and the biggest ovation during the Fourth Annual European Indoor Championships at Rotterdam's well constructed Ahoy Palace.

Yordanka Blagoyeva added - after an excellent show of eight consecutive successful attempt - a fine 1.92/6'31/2 world indoor record to her outdoor best mark in the high jump. Another Bulgarian Munich silver medalist, long jumper Deana Yorgova, won the other jumping event. And little know Stefka Yordanova bettered her previous personal best by SEVEN SECONDS to catch the world indoor mark in the 800 after her more famous teammate Zlateva led, as usual, most of the way. Bulgaria won more individual gold medals than any other country, and lost the team title by just a single point to the renewed, but very

strong East German squad.

Keen observers of European women's track and field are no longer wondering about the fantastic rise in standard of the Bulgarian athletes. A new, more scientific and concentrated approach, dating from 1971, has enabled this small country to develop a whole group of previously average runners, jumpers and throwers to the highest world level. Using much of GDR's really modern technique gained through much experience, Bulgarian coaches and scientists have been able to produce high results on a base of serious, daily controlled training which enables them to use every athlete's potential to its utmost. In addition, Bulgaria is backed by a very effeciently equipped high mountain base in the vicinity of Sofia. These things, plus the well known enthusiasm of the Bulgarians is why they are climbing to the top in women's track and field at a pace never before registered.

Two runners and a shot putter were close to Blagayeva in terms of "star of the meet" laurels. Annelie Ehrhardt, whose hurdling and basic speed seem to be even better than at Munich, ran the fastest-ever electronic timed "sixty" and beat good rivals by a clear margin. Verona Bernard, a British born Jamaican, went on Marilyn Neufville's steps by equalling her WR at 400 meters. And Helena Fibingerova conquored a domain many years reserved for Chizhova and the GDR putters by win-

ning the shot with a toss of 19.08/62'7%.

Many stars of 1972 were absent and only two individual gold medalists were on hand. Ehrhardt won, and Mary Peters finished last - in the high jump. Outside of Ivanova (SP) and Sidorova (60), all world-class Soviet athletes did not start due to their travel to the USA for the dual meet. In adition, most of the West German athletes did not take part in this indoor season. Nevertheless, Rotterdam saw some good events, loaded with new talent. The 400, 800, hurdles, and all three field events were as full of top class talent as any previous

continental indoor championship.

Not on such a level was the organization and the officiating. Most of those working behind the scenes in Rotterdam were newcomers to international affairs of such a high level of quality; the time-table broke down on numerous occasions leaving athletes waiting and waiting; the infield was so crowded that people collided together constantly. In addition, the highly publicized Honeywell-Bull Time-Sharing-Service, using a satellite connection to its computer in Cleveland, Ohio (!), came up with many faults in the press/TV information perhaps due to the lack of experience of the Rotterdam-based operators with the facts of athletics. Another minus was the unexpected low attendance - only 2600 on Saturday!

60 Meters: Sylviane Telliez, credited with a WR-equalling 7.1 on home boards last month, lost the fight in the first five meters; West Germany's fast starting Annegret Richter, a gold medal relayist at Munich, won the close finish over GDR's heroine of the Athens Championships, Petra Kandarr-Vogt, now def-initely on the come-back trail. Irena Szewinska, who enjoyed her longest indoor season, never threatened the leading trio. The only surprising elimination was that of Marina Sidorova, the Soviet Union's number two dasher. In all, a rather average affair.

Heat 1: 1-Sylviane Telliez (Fra) 7.39, 2-Elke Hahmann(GDR) 7.44, 3-Brigitte Haest-Ortner (Aut) 7.59, 4-M. Zukowska (Pol)

7.64, 5-Matoyeva (SU) 7.81.

Heat 2: 1-Patra Kandarr (GDR) 7.34, 2-Jankova (Bul) 7.38, 3-Andrea Lynch (GB) 7.42, 4-Danuta Jedrejek (Pol)7.65, 5-Michele Beugnet (Fra) 7.65, 6-Ilona Bruzseniak (Hun) 7.70.

Heat 3: 1-Ivanka Valkova (Bul) 7.42, 2-Irena Szewisnka(Pol) 7.43, 3-Christiane Krause (GFR) 7.44, 4-Valeria Bufanu (Rum) 7.61, 5-Colonval (Bel) 7.78.



The biggest surprise of the European Indoor Championship came when Stefka Yordanova of Bulgaria, whose previous 800 best was 2:09.6, won the title with a new world record of 2:02.65 with Elfi Rost (GDR) second, Elzbieta Skowronska (Poland) third, and world record holder Svelta Zlateva of Bulgaria fourth. Miguel Escamilla photo.

Heat 4: 1-Doris Selmigkeit (GDR) 7.40, 2-Tuula Rautanen (Fin) 7.48, 3-Cecilia Molinari (Ita) 7.59, 4-van Wissen (Hol) 7 74, 5-Jarmila Nygrynova (CS) 7.83. Heat 5: 1-Annegret Richter (GFR) 7.36, 2-Mona Lisa Strand-

vall (Fin) 7.53, 3-Linda Haglund (Swe) 7.57, 4-Sederova (SU) 7.65, 5-Christa Kepplinger (Aut) 7.67.

Semi-final 1: 1-Kandarr 7.33, 2-Telliez 7.36 3-Krause 7.29, 4-Valkova 7.42, 5-Hahmann 7.46, 6-Rautanen 7.51. Semi-final 2: 1-Richter 7.29, 2-Szewinska 7.37, 3-Selmigkeit 7.37, 4-Jankova 7.38, 5-Lynch 7.44, 6-Strandvall 7.50. Final: 1-Richter 7.27, 2-Kandarr 7.29, 3-Telliez 7.32, 4-Szewinska 7.35, 5-Krause 7.36, 6-Selmigkeit 7.43.

60 Meters Hurdles: Annelie Ehrhardt was the only seccessful defender of a 1972 indoor title, and most observers believe she was the best individual at Rotterdam. Her speed has seemingly progressed again when compared with her Olympic Games speed when she was able to run 11.3 for 100m flat. Annelie won her heat in 8.06, collided with a hurdle in her semifinal, but again ran a fast 8.07 and defeated Rumania's Valeria Bufanu, who had been credited with a WR 7.9 hand timed effort recently, by 0.25 sec. Bufanu ran very well in the final, but at the finish she was 0.14 behind with Ehrhardt being timed in 8.02; that is surely in the 7.8/7.9 range by handtiming. Oldtimers Antenen and Nowak outclassed newcomers Bruzsenyak and Andre in the battle for the also-ran places

Heat 1: 1-Valeria Bufanu (Rum) 8.42, 2-Carmen Mahr (Aut) 8.48, 3-Jaqueline Andre (Fra) 8.48, 4-Uta Nolte (GFR) 8.53, 5-Grazyna Rabsztyn (Pol) 8.54, 6-Angelova (Bul) 8.69.

Heat 2: 1-Annelie Ehrhardt (GDR) 8.06, 2-Meta Antenen (Swi) 8.30, 3-Ilona Bruzsenyak (Hun) 8.34, 4-Koschnitscharska (Bul) 8.53, 5-Marlies Koschinski (GFR) 8.66. Heat 3: 1-Teresa Novak (Pol) 8.24, 2-M. van Wissen (Hol)

EUROPEAN CHAMPIONSHIPS (Continued)

8.46, 3-Judy Vernon (GB) 8.49, 4-Elfi Meierholz (GFR) 8.51, 5-Gun Olsson (Swe) 8.94.

Semi-final 1: 1-Ehrhardt 8.07, 2-Bufanu 8.32, 3-Bruzsenyak 8.34, 4-Nolte 8.39, 5-van Wissen 8.40, 6-Koschnitscharska 8.48.

Semi-final 2: 1-Novak 8.23, 2-Antenen 8.30, 3-Andre 8.43, 4-Vernon 8.46, 5-Meierholz 8.52, 6-Mahr 8.58.

Final: 1-Ehrhardt 8.02, 2-Bufanu 8.16, 3-Novak 8.23, 4-Antenen 8.27, 5-Bruzsenyak 8.32, 6-Andre 8.48.

400 Meters: In the inaugural European Championships at Vienna in March of 1970, a certain Marilyn Neufville was the big surprise - with a 53.0 WR and a suberb performance; months later she beat all records again, this time outdoors. Now, another girl of Jamaican origin, Verona Bernard, has repeated the first part of Marilyn's story just as gloriously. The 5'7/143 pound laboratory assistant ran a 53.98 heat, a 53.35 semi, and a world-record-equalling 53.04 final, and her overall talent promises a very bright future on the summer tracks as well. Verona, credited with 52.9 last year after being eliminated in the second round at Munich, is in fact British born, seeing the light of the world for the first time at Wolverhampton on 4 April, 1953.

GDR strength was again shown by the performances of second stringers Waltraud Dietsch and Renate Siebach-Marder, (coming back to her 1970 form after having a child), who won decisivly over defending title-holder Frese in fast times. France's Nicole Duclo was eliminated in the heats and was unimpressive.

Heat 1: Verona Bernard (GB) 53.98, 2-Renate Siebach (GDR) 54.30, 3-Karoline Kafer (Aut) 54.31, 3-Chantal Leclerc (Fra) 54.69.

Heat 2; 1-Christel Frese (GFR) 54.30, 2-Tomova (Bul) 54.56, 3-Nicole Duclos (Fra) 55.17, 4-Colonval (Bel) 55.75.

Heat 3: 1-Erika Weinstein (GFR) 54.76, 2-Chantal Jouvhomme (Fra) 54.76, 3-Nina Sjuskova (SU) 56.32.

Heat 4: 1-Danuta Placyk (Pol) 55.14, 2-Waltraud Dietsch (GDR) 55.28, 3-Salgado (Spa) 56.04.

Semi-final 1: 1-Bernard 53.35, 2-Dietsch 53.44, 3-Weinstein 54.23, 4-Tomova 54.26.

Semi-final 2: 1-Siebach 54.52, 2-Frese 54.71, 3-Piecyk 54.87, 4-Jouvhomme 55.09.

Final: 1-Bernard 53.04 (EWR), 2-Dietsch 53.35, 3-Siebach 53.49, 4-Frese 53.78.

800 Meters: Front runner Svyetla Zlateva seems to be even more definite in her actions than her predecessors Nikolic, Silai and Burneleit. The Bulgarian talent could run faster than any girl in history, but she loses her ryhthm and her concentration in the deciding stages of a tough race. Here again she was in the lead with a 59 quarter and with Besson right with her for two-thirds of the race. At 680m, Poland's ex-quartermiler Skowronska started her finishing move, collided with Zlateva's elbow and the fast-closing pair Yordanova and Rost used this opportunity. Capitalizing on Zlateva's fast pace, her teammate finished first in a new world record time of 2:02.65. Compared with her previous best (2:09.6!), Stefka Yordanova's achievement was surely the biggest Rotterdam surprise. But one should remember that the 5'7%/128 girl from Burgas, born January 9, 1947), ran a 54.2 quarter back in 1971 and was expected to be Bulgaria's coming star in that event but lost the Olympic season for family reasons and is now the next logical step in the improvement of middle distances of that Balkan country. Don't under-rate this result by thinking that Falck, Sabaite, Hoffmeister and other great 800 runners were not present. Both Yordanova and Elfi Rost, another birhgt GDR talent, and Skowronska could improve very much throughout the summer.

Heat 1: 1-Svelta Zlateva (Bul) 2:07.05, 2-Elzbieta Skowronska (Pol) 2:07.30, 3-Elfi Rost (GDR) 2:07.56, 4-Joke van Gerven (Hol) 2:09.20, 5-Brigitte Kraus (GFR) 2:09.90, 6-Boniolo (Ita) 2:10.55.

Heat 2: 1-Maritta Politz (GDR) 2:07.10, 2-Stefka Yordanove (Bul) 2:07.42, 3-Colette Besson (Fra) 2:07.46, 4-Anneke de Lange (Hol) 2:07.96, 5-Rosemary Stirling (GB) 2:08.14.

Final: 1-Yordanova 2:02.65 (WR), 2-Rost 2:02.83, 3-Skowron-ska 2:02.90, 4-Zlateva 2:03.59, 5-Politz 2:08.40, 6-Besson 2:08.61.

1500 Meters: The trend is clear: at Grenoble 1972, five runners contested this event - only three started at Rotterdam. Ellen Tittel is afraid, "Maybe next year I will run alone..." Surely the most unexciting race of the Championships.

Final: 1-Ellen Tittel (GFR) 4:16.17, 2-Tonka Petrova (Bul) 4:17.20. 3-Iris Claus (GDR) 4:21.49.

High Jump: The EAA officials seem to be very insistant in ignoring the basic facts of this event. Once again they adopted the Dutch proposal of raising the bar only two centimeters (%") during the competition with the bar after reach 1.76/5' 9%. The result: another tiring, three and a half hours of seemingly endless competition. And this inspite of the fact that only 17 of the 30 eligible jumpers took part.

Mary Peters, with only five weeks of regular training, was the first to be eliminated at 1.70/5'7. Fifteen girls cleared 1.76/5'%, 11 of them on their first effort. Gusenbauer took two attempts to make it, while Hrepevnik and West Germany's flopper Goehrs needing three attempts. 14 went over 1.78/5'10 and a full dozen were successful at 1.80/5'10%, including Holland's young Annekieke Bouma. Both Gusenbauer and Hubnerova, co-favorties in the competition, needed three tries at this height. The bar was raised to 1.82/5'11½ and still nothing was decided as nine jumpers went over. Yugolsavia's Snezhana Hrepevnik (1.85/6'0%) this winter, was eliminated. Five girls went over 1.84/6'0% on their first attempt while Gildemeister and Karbanova were successful on the second round as Simeoni and Erika Rudolf failed. Rudolf had been considered a factor off her 1.86/6'1% jump three weeks ago at an important meeting in Moscow.

The event was held on Sunday afternoon, and at this stage the organizers were in a state of panic for the event was running slowly and if it lasted much longer, the time-table for the rest of the meeting would be ruined. But, after 16 jumps, the threat of another marathon waned for only the foursome of Blagoyeva, Gildemeister, Karbanova and Witschas mastered 1.86/6'1%. Andrea Matay, a 5'5%/106, 27 year old newcomer from Budapest went out as did old rivals Gusenbauer and Hubnerova. The winner was decided at 1.88/6'2. Yordanka Blagoyeva, in her sixth consecutive successful jump of the competition, hopped over and then quickly in succession cleared 1.88/6'2 and 1.90/6'2% and just as quickly 1.92/6'3% for the world indoor mark. Yordanka, who changed coaches and now works under Ivan Seizov for the past three months and has moved to Sofia, once again made a fovorable impression. "Surely I am now thinking in terms of two meters (6.6%), but it will be slower progress than most observers believe; not before 1974."

The straddle vs the flop feud was won by the elder style decisively this time. On the thin "Bolidtan" surface, (only nine millimeters thick, the floppers could not get the same amount of momentum as they achieved on tartan. Only Milada Karbanova, the Czech indoor titlist of 1971, equalled her absolute personal best among the floppers of 1.86/6'11/4. Rosemarie Witschas, whose 1.91/6'3/4 made in January has not been backed by equally good marks since, must improve in terms of coolness in big competition.

	1.55	1.60	1.65	1.70	1.73	1.76	1.78	1.80	1.82
	<u>5'1</u>	<u>5'3</u>	<u>5'5</u>	<u>5'7</u>	<u>5'8</u>	519%	<u>5'10</u>	10¾	11½
Blagoyeva	p	p	p	p	p	0	0	0	p
Gildemeister	p	р	0	0	p	0	0	0	0
Karbanova	p	p	0	0	р	0	0	0	XXO
Witschas	p	p	0	0	p	0	0	xo	0
Matay	p	р	p	0	0	0	0	0	xo
Hubnerova	p	p	0	0	р	0	0	XXO	0
Gusenbauer	p	р	р	0	р	XO	p	XXO	0
Rudolf	\mathbf{p}	p	p	0	0	xo	xo	XO	xo
Simeoni	p	р	0	0	0	xo	xo	xo	XXO
Hrepevnik	p	р	p	0	0	0	XXO	C	XXX
Ahlers	p	\mathbf{p}	0	0	0	0	0	xo	XXX
Bouma	p	0	0	xo	i	i	xo	xo	XXX
Van Doorn	p	p	0	0	0	xo	xo	XXX	
Gohrs	p	0	0	0	0	0	XXO	XXX	
${ t Ejstrup}$	p	p	p	p	0	0	p	$\mathbf{x}\mathbf{x}\mathbf{x}$	
Bortiga	p	0	0	0	0	XXX			
Peters	0	0	0	XO	XXX				

	1.84	1.86 6'1%	1.88	1.90 6'2¾	1.92 6'3½
Blagoyeva	0	0	0	0	0
Gildemeister	xo	0	XXX		
Karbanova	xo	xo	XXX		
Witschas	0	XXO	XXX		
Matay	0	XXX			
Hubnerova	0	XXX			
Gusenbauer	0	XXX			
Rudolf	XXX				

EUROPEAN CHAMPIONSHIPS (Continued)

Long Jump: The heavily built runway, with its thin "Bolidtan," cover on the stiff metal construction, was far from a jumper's ideal. So was the officiating. For the first time, reportedly in accordance with new IAAF's rule, the officials decided fouls not by checking the signs of spikes in the plasteline board, but by eye(!). "At least half of our fouls were not fouls under the old rules," said Dena Yorgova, the long jump vet from Sofia. Even so, Deana managed four legal jumps. But all attempts from the second round on were "safety jumps" which made the final result a much lower performance than expected. Yorgova would have won with any one of her legal jumps and is now surely attacking the WR sphere and looking forward to the summer. Czech jumper Jarmila Nygrynova, from the famous beer town of Pilsen, beat a good field for second place. Most unhappy about the conditions was Mrs. Viscopoleanu, the Rumanian stalwart.

Yorgova Nygrynova Sarna Angelova Antenen Viscop.	Foul 19'5 19'11	20'21/4 Foul 19'91/2	Foul Foul Foul Foul Foul	21'1¼ 20'8 20'1¼ 19'4 19'10½ 19'9¾	21'2 Foul 20'1¼ 19'9 Foul 19'9¾	Foul 20'1 20'1¼ 20'1¼ 19'2 19'9¾	Bul CS Pol Bul Swi Rum
Viscop. Schmiedel	19'5% Foul		Foul 17'9%	19'9% 19'3%		19'9¾ 19'2	Rum GFR

Shot Put: With Nadya Chizhova on the road to Richmond, the title was wide open, especially if one examines the 1972 rankings. But tall Helena Fibingerova, the 5'10%/194 victim of the very purist officiating in the shot put at Munich, (she was robbed of her two best efforts, being called for "throwing" the shot), worked very hard during the winter and had more than 1000 throws between December and February. Just prior to Rotterdam, she threw 19.28/63'3 to beat Khristova by one and a half meters. So the Ostrava-based secretary (born July 13, 1949) who collected big time experience without too many big time placings since 1969, seemed to be the clear favorite. Nevertheless, due to a very slippery ring and polished impliments, she lead only by a centimeter up to the last round as Ivanova was very close. Another loser of big-time competitions in the past, Poland's Ludwika Chewinska, came even closer on her final try with 18.29/60'0, but with her first-ever gold medal assured after Ivanova's last attempt, Fibingerova banged out at last a long one at 19.08/62'7%. Syrely in the summer confrontations with that steel-hard competitor, Nadya Chizhova, the new indoor champ, as well as other possible mewcomers to the 20-meters-circle will gain a lot of experience, but almost certainly will lose. But it must be remembered this was the first big shot put competition, in or out doors, since 1966 which was not won by the Chizhova-Gummel-Lange clan. Times are changing, and Fibingerova, as well as Dolzhenko or Adam are worthy exponents of a new generation. By the way, all three are able to give a much more feminine touch to this event.

Fibingerova	60'1%	Foul	59 '7 %	Foul	Foul	621734	Cs
Chewinska	5410	57'9%	59'1	58'1%	58'10	60'0	Pol
Ivanova	57'7	59'10%	Foul	57'0%	Foul	59'7	SU
Khristova	58 9%	57'11%	Foul	Foul	58 ' 2¾	57'1½	Bul
Stoyanova	54 ' 51/2	Foul	Foul	57'51/2	56'11	58 ' 3¾	Bul
Vasekova	55 ' 4¾	Foul	56 • 814	56 ' 3 ¼	55 ' 5%	Foul	Bul
Taranda	54'6	54'111/2	53 ' 7%	Foul	Foul	51'1%	SU
Silverio	48 • 41/4	47 161/2	43'11%	47'10%	47'01/4	Foul	Por

Relays: Another example of how these events, which can be so exciting, are proscribed at the European Indoor title meet. West Germany won both relays, the shorter one without a fight as Austria, the only other entrant, finished far back; the longer after a more close tussle with the Besson-Duclos based French team and a promising Polish foursome. In view of the obscure 178 meters length of the Ahoy track, no comparison can be made to more readable 4x200 or 4x400 time units.

4xl Lap Relay: 1-West Germany (Christine Krause, Annegret Richter Inge Helten, Rita Wilden) 1:21.15, 2-Austria 1:23.3.4x2 Lap Relay: 1-West Germany (Dagmar Jost Erika Weinstein, Annelie Wilden Gisela Ellenberger) 3:10.85, 2-France 3:11.2, 3-Poland 3:11.65.

Scoring: 1-GDR 39, 2-Bulgaria 38, 3-GFR 33, 4-Poland 24, 4-Czechoslovakia 17, 5-France 11, 6-Great Britain 7, 7-Rumania 6, 8-Austria and Switzerland 5, 10-USSR and Hungary 4.



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City	State Zip

1973 USA INDOOR LIST

50 Yard					300 Yard				
5.5	(1)	Iris Davis (TSU)	Toronto	22 2	35.4	(1)	Marilyn Neufville (LATC)	Albuquerque	1-27
5•7	(2)	Mattline Render (NYPAL)	Toronto	2⊋ 2	35• 5	(1)	Janet Brown (UCTC)	Boulder	3-11
5.7	(1)	Veronica Harris (ChiZeph)	Park Ridge	3-25	36.1	(1)	Chris A'Harrah (DelSC)	Burlington	1-27
5.8	(1)	Alfreda Daniels (Motor City)	Burlington	12- 9	3 6.2	(1)	Pat Helms (Clippers)	West Point	3-18
5.8	(2)	Kathie Lawson (LibAC)	Burlington	12- 9	36.4	(1)	Laurie Blanchard (WSTC) 13y	Urbana	3 - 3
5.8	(4)	Pat Hawkins (Atoms)	Toronto	2- 2	36. 5	(2)	Pam Greene (MHTC)	Boulder	3-11
5.8	(5)	Pat Henderson (TSU)	${f Toronto}$	2- 2	36. 5	(2)	Denise Johnson (NYPAL)	West Point	3–18
6.0	(1)	Janet Brown (UCTC)	Albuquerque	1-20	36.6	(1)	Trudi Rebsamen (NSTC)	Urbana	3- 3
6.0	(6)	Barbara Ferrell (CITC)	Toronto	2- 2	37.2	(3)	Diedre Wilson (NYPAL)	West Point	3-18
6.0	(3)	Theresa Montgomery (TSU)	Cleveland	2- 3	37. 5	(1)	Marjorie Grimett (MotCity)	Burlington	12- 9
6.0	(1)	Carmen Dean (AmblerOC)	Pittsburgh	2-10	<i>3</i> 7 . 5	(2)	Sue Pfnister (Un)	Boulder	12-17
6.0	(2)	Kim Schofield (PeoriaPac)	Park Ridge	3-25	37•5	(4)	Lorraine Abramhson (LIGS)	West Point	3-18
6.05	(3)	Terri Hopkins (Murchurettes)	Park Ridge	3 - 25	37.8	(4)	Alice Watson (D(x))	Albuquerque	1-27
6.1	1(1)	Chris A'Harrah (DelSC)	Cantonville	12- 9	37.8	(3)	Danette Wilson (BldrCind)	Boulder	3-11
6.1	(2)	Lacey O'Neal (SITC)	Essex	12-16	37•9	(2)	Judy Fontain (AgeGpAA)	Burlington	12- 9
6.1	(2)	Pam Ellsworth (MesaTC)	Albuquerque	1-20	300 Meter	· Doc	h		
6.1	(2)	Marjorie Grimmett (MotCity)	Pittsburgh	2-11	41.0	(3)	Kathy Hammond (SacRR)	Winnipeg	1-13
6.1	(1)	Rhonda Bell (MHTC)	Alamosa	2-17	41.0	(4)	Marilyn Neufville (LATC)	Winnipeg	1-13
6.1	(1)	Marilyn Johnson (MHTC) 13y	Alamosa	2-17			•	"TIME POB	
6.1	(1)	Laurie Blanchard (WSTC)	Park Ridge	3-25	440 Yard				
50 Mete	n Dee	Ъ			55.3	(1)	Kathy Hammond (SacRR)	Richmond	3-16
6.2h	(1)	Mattline Render (NYPAL)	New York	2-16	55.6	(2)	Chris A'Harrah (DelSC)	Richmond	3-16
6.2	(1)	Iris Davis (TSU)	New York	2-16 2 - 16	55•7	(1)	Carol Hudson (AlbOC)	Albuquerque	3- <u>3</u>
6.3	(3)	Lacey O'Neal (SITC)	New York	2-16	56.0	(1)	Cheryl Toussaint (Atoms)	Champaign	1-14
	(4)	Pat Henderson (TSU)			56.2	(2)	Pat Helms (Clippers)	Philadelphia	1-19
6.3 6.4h			New York	2-16	56.2	(3)	Marilyn Neufville (IATC)	New York	2-23
6.4h	(2)	Pat Hawkins (Atoms)	New York	2-16	56.2	(1)	Wendy Koenig (TCG)	Albuquerque	1-20
0.411	(3)	Kathie Lawson (LibAC)	New York	2-16	56.4h	(3)	Jarvis Scott (LAM)	New York	2-23
60 Yard	l Dash				56.6	(1)	Beth Warner (Ohio TC)	Louisville	2-10
6.6	(1)	Iris Davis (TSU)	New York	2-23	56.8	(3)	Gale Fitzgerald (Atoms)	Philadelphia	1-19
6.7	(1)	Pam Greene (MHTC)	Boulder	3-11	57.0	(2)	Trudi Rehsamen (Un)	Champaign	1-14
6.7	(4)	Kathie Lawson (LibAC)	Richmond	3-16	57.2h	(3)	Maroper West (MDYF)	New York	2-23
6.8	(1)	Janet Brown (UCTC)	Boulder	12-17	57.3	(2)	Nancy Shafer (Canton TC)	Louisville	2-10
6.8	(1)	Alfreda Daniels (MotCity)	Columbus	1-6	57.5	(1)	Denise Johnson (NYPAL)	New York	2-10
6.8	(1)	Lacey O'Neal (SITC)	College Park	1-12	57.5	(3)	Rhonda McManus (TSU)	Louisville	2-10
6.8	(3)	Pat Henderson (TSU)	Champaign	1-13	57.6	(1)	Robyn Campbell (SITC)	Columbus	1- 6
6.8	(1)	Chris A'Harrah (DelSC)	Philadelphia	1-18	57.8	(1)	Judy Fontaine (AGAA)	Syracuse	1-14
6.8	(1)	Mable Fergerson (WCJ)	San Francisco	1-26		· ·			
6.8	(1)	Martha Watson (LATC)	Los Angeles	2- 9	500 Yard 1:05.5		Wander Koonin (MCC)	Tog Angolog	2- 9
6.86	(1)	Fran Sichting (SWOreTC)	Portland	1-27		(1)	Wendy Koenig (TCG)	Los Angeles	
6.9	(2)	Jackie Taylor (DC Trav)	College Park	1-12	1:07.6	(1)	Jarvis Scott (LAM)	Los Angeles	1-20
6.9	(3)	Mildrette Netter (Alcorn)	Champaign	1-14	1:08.3	(2)	Marilyn Neufville (LATC)	Los Angeles	2- 9
6.9	(4)	Terry Hopkins (Murchurettes)		1-14	1:08.9	(2)	Patty Cape (LBC)	Los Angeles	1-20
6.9	(1)	Mattline Render (NYPAL)	Philadelphia	1-19	500 Meter	r Run	L		
6.9	(2)	Creola Miller (Ravnswood)	San Francisco	1-26	1:14.0	(1)	Jarvis Scott (LAM)	Oakland	2-10
6.9	(1)	Debra Edwards (WorthingTC)	Houston	2-10	1:15.1	(2)	Kathy Hammond (SacRR)	Oakland	2-10
6.9h	(1)		New York	2-10	1:15.8	(3)	Brigitte Larsson (BlueAng)	Oakland	2-10
6.9h	(1)	Diedre Wilson (NYPAL)	New York	2-10					
6.9h	(1)	Marsha Bridgewater (NYPAL)	New York	2-10	600 Yard			7.1	7.76
6.9	(2)	Orien Brown (TexSthn)	Houston	2-10	1:20.7	(1)	Charyl Toussaint (Atoms)	Richmond	3-16
6.9	(3)	Carol Cummings (PraView)	Houston	2-10	1:20.8	(1)	Wendy Koenig (TCG)	Boulder	3-17
6.9	(2)	Alice Watson (DCD)	Alamosa	2-17	1:22.3	(3)	Jarvis Scott (LAM)	Richmond	3-16
6.9h	(3)	Theresa Montgomery (TSU)	New York	2-23	1:22.6	(-)	Ella Willis (Lipke TC)	Detroit	3-25
6.9	(2)	Donna Washington (MHTC)	Boulder		1:23.0	(2)	Anne Gallaher (PhoenixTC)	Albuquerque	1-27
6.9h	(1)	Pat Helms (Clippers)		3-17 3-18	1:24.5	(3)	Kathy Hammond (SacRR)	Albuquerque	1-27
6.91	(3)	Denise Anderson (FalconTC)	West Point		1:24.9	(4)	Cindy Ashby (AlbOC)	Albuquerque	1-27
U • 7±		Tourse indepon (Lafcoure)	Portland	1-27	1:25.4	(2)	Heidi Davidson (UCTC)	Boulder	3-17
70 Yard					1:25.6	(1)	Sue Parks (GoldTri)	Ypsilanti	3- 7
7.7		Iris Davis (TSU)	Louisville	2-10	1:26.1	(5)	Judy Graham (LATC)	Albuquerque	1-27
7.8h	(2)	Theresa Montgomery (TSU)	Louisville	2-10	1:26.7	(1)	Trudi Rebsamen (NSTC)	Urbana	3- 3
7.8	(4)	Alfreda Daniels (DetPAL)	Louisville	2-10	1:27.2	(2)	Diane Manaugh (UrbGaz)	Urbana	3-3
220 Yaı	rd Das	ah.			1:27 7	(1)	Liz Boesen (NSTC) 13y	Urbana	3 - 3
24.6	(1)	<u>m</u> Rosalyn Bryant (Murchurettes)Chamnei am	1-13	600 Meter	r Rur			
	(1)		New York		1:31.5	(2)	Wendy Koenig (TCG)	Winnipeg	1-13
24.9h		Janet Brown (UCTC)		2-23		(4)	wellay mening (100)	"TIMIT POB	± ± ,
25.0	(3)	Theresa Montgomery (TSU)	Champaign	1-14	880 Yard				
25.0	(1)	Connie Simpson (NYPAL)	New York	2-10	2:08.8	(1)	Cheryl Toussaint (Atoms)	New York	2-23
25.1	(2)	Michelle McMillan (Atoms)	Champaign	1-13	2:08.9	(2)	Robin Campbell (SITC)	New York	. 2-23
25.1	(4)	Rhonda McManus (TSU)	Champaign	1-14	2:11.1	(4)	Carol Hudson (AlbOC)	New York	2-23
25•3h	(3)	Pat Hawkins (Atoms)	New York	2-23	2:11.4	(1)	Sue Parks (GoldTri)	Champaign	1-13
25.4	(1)	Chris A'Harrah (DelSC)	Columbus	1-6	2:11.5	(5)	Nancy Shafer (CantonTC)	New York	2-23
25.4	(1)	Linda Blakely (MotCity)	Pittsburgh	2-11	2:11.9*	(2)	Francie Larrieu (SJC)	Saskatoon	12-30
25.4h	(2)	Pat Henderson (TSU)	New York	2-23	2:12.0	(1)	Wendy Koenig (TCG)	Boulder	3-18
25.5	(5)	Cheryl Toussaint (Atoms)	Champaign	1-13	2:12.6	(2)	Anne Gallaher (Phoenix TC)	Albuquerque	1-20
25.5	(2)	Denise Johnson (NYPAL)	New York	2-10	2:14.1	(1)	Monique Opiola (TerreHte)	Indiana	3 - 6
25.5	(2)	Julie Gibson (MotCity)	Pittsburgh	2-11	2:14.3	(2)	Barbara Lawson (TCG)	Boulder	3-18
25.5	(2)	Pam Greene (MHTC)	Boulder	2-11	2:14.8*	(4)	Cindy Poor (SJC)	Saskatoon	12-30
25.5h	(3)	Esther Stroy (SITC)	New York	2-23		`''			
25.8	(3)	Mable Fergerson (WCJ)	New York	2-23	1500 Met	er Ru	<u>m</u>	* **	
25.88	(1)	Kathie Lawson (LibAC)	Hanover	1- 6	4:27.3	(2)	Francie Larrieu (SJC)	Saskatoon	12-29
					4:38.2	(4)	Cindy Poor (SJC)	Saskatoon	12-29

1000 Yar					Long Jum	m			
2:25.1	(1)	Barbara Lawson (TCG)	Boulder	3-17	21.4%	(1)	Martha Watson (LATC)	Richmond	3-16
2:30.7	(2)	Robin Campbell (SITC)	Toronto	2- 2 2 - 2	19'41/2	(1)		Alamosa	2-17
2:32.5	(3)	Nancy Shafer (Canton TC)	Toronto Los Angeles	2- 2	19'4	(1)	Gale Fitzgerald (Atoms)	Champaign	1-13
2:33.4	(1)	· · ·	Los Angeles	2- 9	19'3		Marilyn King (ML)	Oakland	2-10
2:33.4 2:3 ⁴ .7	(2) (1)	, ,	Albuquerque	1-27	18'11	(2)	Kim Schofield (PeoriaTC)	Champaign	1-13
2:34.7	(3)		Los Angeles	2- 9	18'10%	(1)	Judy Fontaine (AGAA)	New Haven	1-22
2:35.8	(4)	Kathy Gibbons (GlenGchos)	Los Angeles	2- 9	18'9%	(1)			L2-17
					18'9%	(4)	Susan McLalin (Wolverines)	Richmond	3-16
One Mile		T (CTG)	Com Dioma	2-17	18'7 18'6	(1) (3)	Desiree Gronwald (BldCin) Audrey Maraoco (Palos Hills	Boulder	3-18 1-13
4:35.6 4:40.1	(1)	Francie Larrieu (SJC) Mary Decker (Blue Angels)	San Diego Richmond	3-16	10 0	())	Audrey Maraoco (raios milis) OHAMPATEM	エーエン
4:46.7	(3)	, , -	New York	2-23	Shot Put				
4:49.1	(-)	Teri Anderson (Un)	Champaign	2-11	50'0%	(1)	Jan Svendsen (Un)	New York	2-23
4:52.1	(3)		Portland	1-27	49'11 49'8¾	(1)	Maren Seidler (Un)	Hanover New York	1- 6
4:54.3	(6)		New York	2 - 23	49 5%	(2) (3)	Jean Roberts (DelSC) Denise Wood (Un)	New York	2 - 23 2 - 23
4:55.7	(4)	Eileen Claugus (WS)	Oakland	2-10	42 ' 7%	(i)		Boulder	3-18
4:56.8	(1)		Champaign	1-14	41'1	(ī)		Burlington	1-27
4:56.8	(1)	Monique Opiola (TerreHt)	Bloomington	2-28	40 1 41/4	(1)		Des Moines	3- 9
4:58.2	(1)		New Haven	12-17	40'01/2	(4)	Barbara Friedrich (ShoreAC)	Hanover	1-6
4:58.3 4:58.6	(3) (4)		Los Angeles Los Angeles	1-20 1-20	4x160y R	re fo			
4:58.9	(2)		Chanpaign	1-14	1:11.2	(1)	New York PAL	New York	2-23
4:59.2	(3)		San Francisco	1-26	1:12.8	(2)	Motor City PAL	New York	2-23
5:00.4	(4)		Portland	1 27	1:13.2h	(1)	Atoms TC	New York	2-23
5:01.4	(5)		Portland	1-27	1:14.2h	(2)	Murchurettes	New York	2-23
5:03.2	(3)		Indiana	2-20	1:14.3	(1)	Los Angeles TC	Los Angeles	1-20
5:03.5	(4)	Joy Jarvis (Kettering)	Indiana	2-20	1:15.4h	(2)	Sports International TC	New York	2-23
5:04 7	(2)	Kathy Schilly (SyrChgrs)	Pittsburgh	2-10	1:15.5	(1)	Sacramento Road Runners	San Francisco	1-26
Two Mile	Run				4x220y R	elay			
10:34.2	(3)		Richmond	3-16	1:41.1	(1)	Tennessee State University	Louisville	2-10
10:59.0	(4)	,	Richmond	3-16	1:42.3	(2)	Detroit PAL	Louisville	2-10
11:35.1	(1)	Betsy Miller (ClevHtsCom)	Pittsburgh	2 - 11	1:44.6	(3)	Canton TC	Louisville	2-10
3000 Met	ter Rı	ın			1:45.5	(4)	Alcorn A&M	Louisville	2-10
	1 1	Ellen Hart (Un) 14y	Albuquerque	3- 3	4x440y R				
10:58.2	(2)	Karen Cramond (AlbOC)	Albuquerque	3- 3	3:50.5	(1)	Atoms TC	New York	2-23
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6.7		Pat Hawkins (Atoms)	Toronto	2- 2	4x880y R	(1)	Vottoning Ctuidons	De ++ about ab	2 30
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7.1 7.1	(2)	Cheryl Poirier (FredTFC)	Pittsburgh	2~10				T T O O D D O T P T T	2-10
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7•5 7•6	(3)	Cherrie Sherrard (SacRR)	Oakland	2-10	1:51.1	(3)	Ambler Olympic Club	New York	2-23
7.6	(4)	Marilyn King (ML)	Oakland	2-10	1:51.8h	(ž)	Illini TC	New York	2-23
•					1:52.2	(1)	U Colorado TC	Boulder	3-18
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Indiana

Alice Pfaff (UCTC)

Deanne Wilson (SCTC)

Connie Dorsey (THTC)

Kathy McQuillen (WS)

Cindy Gilbert (LJTC) Katie Solon (AlbOC)

Cheryl Friesen (Un)

Janet Lynch (GnMtAA)

Anita Lee (Motor City)

Joni Huntley (Un)
Jean Baltz (Peoria TC)

Desiree Gronwald (BldCin)

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"Enclosed are the results of the Illinois Track Club indoor meet of March 3rd. The Meet Directors were mostly males and may not be anxious to send the women's results, so I have done so.

"There was a rather significant conflict which arose in the autumn's cross country season over Illinois' grossly inadequate girl's sports program which has resulted in a class action lawsuit against the IHSA (Illinois High School Association). The suit asks a permanent injunction against enforcement of all IHSA by-laws that discriminate against women, including a rule that prohibits girls from competing on varsity non-contact interscholastic sports teams. The trial date will be around April 30 and I have asked the concerned people to forward to you information of this trial."

11

INTERNATIONAL CROSS COUNTRY (Continued)

was suffering from a heavy chest cold and then to add to all these miseries, Francie Larrieu was badly spiked early in the race but stayed in despite profuse bleeding.

The race itself was run around a fairly flat Racecourse. The Americans and several other teams were surprised to discover 'hurdles' were also included in the course. Suffice it to say, cross country in Europe is not like cross country in the USA!

The race covered 3900 meters and started much the same way as last year's contest with defending champion Joyce Smith of Great Britain and Italy's Paoli Pigni-Cacchi going to the front and forcing the pace. Last year the Italian dropped back to finish sixth, but this time the strength was there. As they neared the three-quarter distance, it became clear that Cacchi was getting away from Smith and at the finish had some 60m over the English lass. The home country picked up the bronze as Josee van Santberghe finished in 3rd spot. Sinikka Tyynela of Finland celebrated her 19th birthday by finishing fifth just behind England's Rita Ridley. Finland had three finishers in the top ten but their fourth scored was far back in 50th to keep them out of title contention.

England retained the title they won last year and tiny Finland wound up second of the 12 nations who scored. Pigni, the 27 year old daughter of a former Italian opera tenor and a Spanish mother, thus chalked up her first ever major international victory in spite of possessing a most prolific set of track times.

Don Foltz says, "The International meet is big in Europe and will get much bigger now that it is under IAAF auspices. Can you imagine 15000 spectators paying \$7 apiece to watch a cross country meet that was covered live on TV?"

Both Foltz, a spectator, and Roxy Anderson, the team manager agree that something must be done in the future to insure the US having its best runners represent our country in this important international meeting. The 1974 meet will be in Monza, Italy, on March 16½, and the 1975 competition has been awarded to Morocco. There is the possibility that a junior race will be added for women. Because some delegates have been worried about the extreme youth of the female competitors from certain countries competing at such a high level of Senior competition, this meet in the future will not be open to anyone who has not reached their 17½ birthday.

RESULTS: 1-Paola Pigni (Ita) 13:45, 2-Joyce Smith (Eng) 13:58, 3-Josee Van Santberghe (Bel) 14:01, 4-Rita Ridley (Eng) 14:02, 5-Sinikka Tyynela (Fin) 14:09, 6-Jean Lochhead (Wales) 14:12, 7-Marijke Moser (Swi) 14:13, 8-Irja Pettinen (Fin) 14:14, 9-Anne Garrett (NZ) 14:15, 10-Nina Holmen(Fin) 14:16, 11-Anny Van De Kerkhof (Hol) 14:20, 12-Marleen Mols (Bel) 14:21, 13-D. Dorio (Ita) 14:22, 14-Penny Yule (Eng) 14:23, 15-Doris Brown (USA) 14:24, 16-Francie Larrieu(USA) 14:29, 17-Mary Tracey (Irl) 14:30, 18-Christel Rosenthal (GFR) 14:32, 19-Margaret Coomber (Scot) 14:34, 20-Carol Gould (Eng) 14:35...29-Vickie Foltz (USA), 30-Caroline Walker (USA)...32-Vicky Eberly (USA)...37-Norrine Braithwaite(Eng)...40-Kathy McIntyre (USA)...54-Sylvia Schenk (GFR). Total number of finishers - 74.

Scores: 1-England 40, 2-Finland 73, 3-USA 90, 4-Italy 96, 5-West Germany 99, 6-New Zealand 103, 7-Belgium 107, 8-Rep. Ireland 115, 9-Scotland 127, 10-Wales 167, 11-France 185, 12-Spain 192. Canada, North Ireland, Switzerland and Tunisia did not score.

DENISE WOOD SHARP AT LEAGUE OPENER

Wilmington, Delaware, April 1:-Denise Wood, unattached, had two good opening meet performances as 16 Clubs gathered for the first Eastern League meet of the 1973 season. Wood tossed the shot 44'9½ and the discus 137'3 for easy wins. Chris A'Harrah edged Pat Helms by one-tenth in the 880.

14/Over: HJ, Beth Miller (Fairfield Striders) 5'2; SP, 1-Denise Wood (Un) 44'9½, 2-Beth Miller 38'2; Mile, Betty Cuthbert (Padukies) 5:26.7; 220, Chris A'Harrah (DelSC) 25.3; 400mH, June Smith 65.3; 100mH, Carol Thomson (DelSC) 14.9; LJ, Jackie Taylor (Travelers) 18'3; JT, Wendy Sorrick (DSC) 137'9; 880, 1-A'Harrah 2:16.2, 2-Pat Helms (Clippers) 2:16.3; 440, Susan James 58.8. 12/13: 220, L. Talley (Columbus Community TC) 26.0; 880, Pam Dutton (Pad) 2:30.8; 440, S. Brown (CCTC) 61.8. 10/11: 220, T. Cupid (Athena TC) 28.0; 880, D. Campbell (STTC) 2:33.6.



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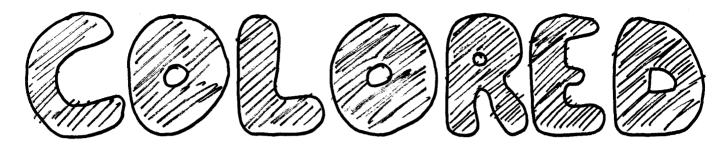


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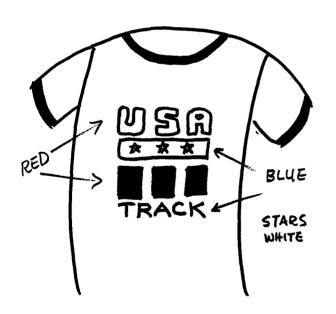
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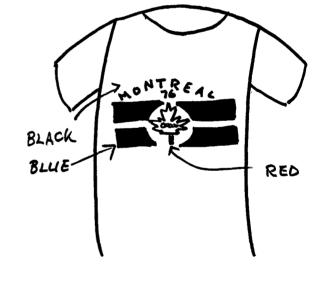
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WHERE'S WENDY?'

Results of the National Indoor Championships, the qualifying meet for the team to meet the Soviet Union two weeks later, tingent, was very much in the same line, but below are some had barely been received when we were deluged by a host of let- of his statements:) ters about The Colorado Gold's Wendy Koenig. Some asked why she did not compete after such an outstanding indoor season, others queried the actions of the Games Committee for not allowing her to participate in the Championships in spite of having the fastest times in the USA in both the 500 and 600 yard events. Ridiculous. Koenig won the USA-USSR 880 last year and is far better in 1973. Can you imagine the Russians not permitting Bragina to compete in their National Championships if she desired to do so? And how was Jarvis Scott selected as a team member over Koenig when Scott failed to make the final in the Nationals and Koenig had beaten her every time they met in 1973?

There were more questions, no answers. So we contacted the National Chairman, Mrs. Pat Rico, gave her a rundown of the questions which had been sent to us and here is her reply:

"The rejection of Wendy Koenig's entry in the 880 yard run was a complex and difficult one for the Games Committee to make. Wendy's entry was telephoned to the AAU's New York office, and it, according to the records of the NY Office, was taken subject to the receipt of an entry blank. Subsequently, telegrams were received indicating or confirming Wendy's entry in the 880. The first telegram also indicated that her best performance was 2:07, and the second telegram corrected that to 2:05.0s.

"On February 22, the day prior to the meet, Wendy, who unfortunately was not accompanied by her coach but by a relative, was questioned as to when and where she made such a performance since no one was aware of such clockings and they were not reported to our National Statistician. She indicated she had not run the 880 during the period December 1, 1972, through February 18, 1973, the period when qualifying marks were to be made. As a consequence, the Games Committee rejected her entry in view of the fact that she did not make the qualifying time. The Committee reconsidered the matter at the request of Wendy, and came again to the same conclusion.

"Of course we discussed the question as to whether we could or should consider or project her 500 or 600 yard times that she made during the qualifying period, and the Committee refused to do so. Some members did not accept this approach because we had already rejected athletes requesting the same thing, including a walker who wanter her 5000m time considered for the mile. Others felt that the Committee should not establish a precedent and have the Committee go into the projection business particularly in view of the fact that the T&F Committee at the National Convention in Kansas City agreed on the qualifying standards as set forth on the entry blank and did not provide for the 500 or 600 times for the 880 and could have done so if it desired as it did for the hurdles and the mile run.

"It was a difficult action by the Games Committee particularly in view of the fact that a top competitor was involved and the fact that she was a candidate for the dual meet team in Richmond. Wendy took the decision like the champion that she is and, as a matter of fact, informed me that we had made the right decision. Well, the Committee tried to do so. Incidentally, the day before your letter arrived, I received one from Wendy's dad which was a welcome one.

"I plan to request Bob Seaman to have his Standards Sub-Committee to determine whether it is feasable to use the 500 or 600 times for the 880 and the 440 and, if so, to submit for consideration at the next convention. Knowing Bob, I am certain he is already working on this.

"Jarvis Scott was selected for the 600y run against the SU by the International Committee although she did not make the final of the 440 dash since two of the four finalists in that event were non-citizens and in view of the fact that we have three middle distance races in the dual meet. The International Section felt that she was most suited for the event.

'We certainly did want Francie Larrieu and Doris Brown for the National Championships. Doris, the defending champion in the mile, indicated she could not participate in the Nationals because of an injury. I do not know why Larrieu did not want to compete in the Nationals, although efforts were made to have her compete at my request. Both of these ladies are on the National cross country team that will compete at the IAAF meet in Belgium on March 17, and I believe they preferred to compete there instead of against the Russians. Needless to say, we wish they could be with us in Richmond, but being a part of a Democratic society, they have their freedom of choice."

(The letter from Lyle Knudson, major domo of the Colorado con-

"I feel very badly that Wendy Koenig was not able to run in NYC and will not be able to compete in Richmond. However, I must support the decisions of the Games Committee and the International Committee under the circumstances.

"It is obvious that the Committees, under the leadership of Pat Rico, are intent upon making decisions based upon set rules and proceedures with politics and personal interests of committee members playing less of a role. This was the theme of what I considered a very successful National Convention.

"Wendy was a victim of never having qualified for the National indoor, and was therefore not able to qualify for the Richmond meet. Supposedly, her coach did not receive entry forms and information, so was not aware of qualification requirements. However, he did receive the USWTCA Convention Report and list of standards from Evie Dennis. But he obviously was not aware he had to write to secure entry blanks.

'Wendy's entry was sent via telegram with her 1972 indoor 880 mark submitted. Confirmation was also by telegram and her 1972 outdoor mark listed. The Committee called all over the USA to try and find out if she had indeed run the 880 between required dates. There was never any question about her ability to make the qualifying standard.

"There were other athletes who did not meet the qualifying standards that were not allowed to run even though many traveled to NYC. Wendy was told by telephone (by Brooks Johnson) the night before she left for NYC that she probably would not be permitted to compete.

"Jarvis Scott was selected for the 600 as the next most qualified middle distance runner from those who competed in the Nationals. There was no doubt in the mids of the Committee that Wendy would have been a better representative, but again she was not eligible based on policy.

"It is true that the Russians would not have kept Bragina out of their Nationals, but the Russians do not have to depend on volunteer coaches as we do. And with volunteer coaches and what comes with them, adherance to rules, policies and procedures is necessary. It's too bad that a girl, innocent to her fate, had to be a martyr to the cause."

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HIGH SCHOOL TRACK RICHARD EDE, Editor

With this issue, we are starting a section on high school girl's track and field. The results in this first section may be a bit parochial due to a lack of regular reporting of girls' results in most media, but we hope, with readers' help, to be able to expand our coverage with each succeeding issue.

Girls' high school track and field suffers a great deal from lack of interest on the parts of schools and administrators, and a lack of wide-spread co-ordination among regulatory bodies. It has not, however, suffered from a lack of interest on the part of potential competitors. In couthern California this year, the California Interscholastic Federation (CIF) is holding a championship meet in May to encourage some official sponsorship of girls' track teams. Hopefully, statewide and national co-ordination of events and competition will follow.

At the present time, most schools seem to be following the DGWS guidlines regarding events to be run, but the variation of selection of events is incredible. Dual meet results may contain any of three hurdle distances, (50y, 80y, 80m), and the longest event contested may range from the 440 to the mile.

Among southern California schools, several in the Inland Empire area east of Los Angeles have organized into leagues in order to standardize competition. Of these, the Citrus Belt League has submitted some of the strongest results to date.

One of the powerhouses of Citrus Belt competition, and indeed probably one of the strongest anywhere, is <u>Eisenhower</u> High School of Rialto. Sporting several members of the AAU Rialto Roadrunners, (now Sports United RR), Eisenhower has lost only once, 48-47 to <u>Upland</u>, known widely for boys' distance runners), and features some of the best times in the area for the 880 with Diane Byington (2:23.7) and Debbie Johnson (2:30.4). Sprinter Sharon Merten (12.0y) anchors a 53.7 440 relay team.

Chaffey of Ontario, California, has lost only to Eisenhower, and boasts a 27.5 sprinter in Carol Diller. Chino depends on sprint strength with 11.9 Debbie Jones and Mary Delcour on a 53.7 relay team. Independent Claremont also sports a good sprint squad led by Sonya Bowe (12.0-27.9) with six runners under 12.5s. Claremont also claims on of the most versatile athletes around in sophomore Jenny Stary who has won, at one time or another, nine different events in dual competition: 80yH (12.9), 440, 880, 1320, mile, HJ, LJ, SP and softball throw. All this in her first attempts at track and field. Jenny is averaging over 15 points per meet.

The city of Azusa claims a couple of good quality runners with Ruth Kleinsasser (Azusa HS) who went 2:35.1, (pacing another runner) and 62.2 in her only interscholastic competition this year but who has gone much, much faster in open competition, and Pam Lento of Gladstone HS with a 28.0 and 15'5, both into a heavy wind.

The emergence of high school girls' teams in track-powerful California would seem to indicate at least a willingness for schools to recognise the wealth of talent available and heretofore undeveloped. We are anxious to hear from anyone with substantiated high school results and look forward to receiving reports from those states already with a fine girls track program such as Iowa, Texas, Montana, etc.

Send results, profiles, comments to Rich Ede, 535 Yale Ave, Claremont, California, 91711.

REPORT ON HOUSTON by Herman Goldberg

Susan Armstrong, who is now 16 years old, is starting off this year in good form, just where she stopped at the end of 1972. Susan placed sixth in the Final Olympic Trials with a throw of 158'10. In her first attempt at distance this year at a practice meet at Texas A&M College on March 10th, showing much growth and strength, she took three trials and had a best of 153'6. At the same time last year she was hitting only about 135'. Susan will turn 17 in April.

<u>Susan Abernathy</u>, our 880 runner, won the Astrodome 880 for the 2nd time in three years with a time of 2:18.2. Last year Susan was hurt a big portion of the year. This year she start ed easy to avoid injury, but unluckily a foot injury has hit her. This 16 year old will be returning to competition soon.

Renalda England has moved about 12 mile outside of Houston and that move has hurt her considerably as far as workouts are concerned for she has no place to train. Since no track is available, she works out on a dirt road. She tries to come in and train with the team several times each week.

Renalda still holds the National 12/13 record for the 440y. Last year she was injured and had only a fair season. This year, workout problems and sickness has hit her hard. She is now still only 15 years old and if her little problems can be straightened out, she still can be an outstanding quartermiler.

Girl s track high school variety, has had an Interscholastic League for two years now in Texas and it has helped the sport to flourish in this State. There are more meets now, more girls running and more open-mindedness toward girls running than ever before.

We are even getting quite a few meets to put in the <u>javelin</u> now. In the past, NO meets included this event at all. We are finally waking up in Texas. Maybe some of my dreams are finally coming close to being reality.

KALEIDOSCOPE

Big meets coming up in Ohio include the Miami Valley Invitational on May 19, the Ohio Senior Women's Championships on June 2 and the Age Group Champs June 9. All will be held at Dayton....The most complete statistical coverage of the 1972 Olympic Games we have seen was sent to us by Hermann Uhl of Germany.... The Hanford Lions Annual Meet has been changed to May 5 at the California City....All-comers discus competition will be held every week until mid May at Compton JC field. Contact David Pearson, 11250 Yearling St, Cerritos, Cal, if interested....Just-turned-13 Astra Vitols of Australia, put the 4k shot 40'10%.... A study by Dr. Lawrence Golding of Kent State University revealed that the best fit athletes are track performers. Following the tracksters as the most fit are (in order) swimmers, cross country skiers, soccer players, ice hockey players, basketballers, footballers, tennis players, baseball players and last - golfers.

Joyce Smith won the English cross country title this year for the third time. The other two times she won were 1959 and 1960! Thirteen years waiting to repeat....Mt. Lebanon Track Club has put out a nice little Year Book. Write them at 467 Beverly Road, Pittsburgh, Pa, 15216, to get a copy... .. Soviet research has shown that a sprinter never uses his maximum strength. The driving phase from the blocks takes only 0.11 to 0.16 sec, whereas maximum strength would require 0.5 to 0.7 sec. Thus strength training in the Soviet Union stresses neuro-muscular co-ordination to obtain the fastest possible "initial movement" and consequently weight lifting exercises have been thrown aside in favor of jumping-running exercises to accentuate drive as well as exercises for ankle development....The two most famour marathoners on the East Coast, Kathy Switzer and Nina Kuscsik are both getting divorces. Are you listening Larry Bridges?....

British Columbia women competed in the Bennion Relays at Pocatello, Idaho, and returned to Canada with 12 watches... Albuquerque's 3rd Annual Women's Track Classic will be held May 6. Contact Floyd Highfilll AOC....The Third All-American T&F Championships, (the Official USTFF Junior National Championships) will be held at Drake University, June 9. Contact Russ Coley, University of Wisconsin-Milwaukee, Milwaukee, Wis, 53201....

Alex Ferenczy of the Cleveland Track Club, has put together the most outstanding Year Book yet seen by WTFW. 50 pages, containing photos of each and every team member and her own bibliography, pages of photos and stroies of the history of this Club and its past stars such as Vivian Brown, Sandra Knott, Eleanor Montgomery, Madeline Manning plus much, much more. Donations for the brochure are \$2 and worth every penny. Send to Cleveland Track Club, PO Box 1965, Cleveland, Ohio 44106....

Gateway TC already has three girls who have met the qualifying standard for the Nationals in the mile walk - Judy Salkoski, Mary Spoilen and Lorraine Crawley...Debbie Heald continues to be the 'hard luck kid'. A recurrance of her muscle injury returned during the two mile against the Russians at Richmond. Now she will not return to running until all of her ailments are completely healed. Debbie ran a time trial prior to the USSR meet in 10:12.4s...One of Rumania's top performers, discus thrower Carmen Ionescu, did not return to her country following the Olympics and is now living in Canada with her husband, who is also her coach. Undoubtedly, her presence will help the Canadian discus throwers.

ALL-TIME TOP 50

			~	TIME TOP 50				
HIGH JUMP			6.51/21'4%	Helena Ringa (SU)	71		Carmen Ionescu (Rum)	72
1:94/6:4%	Jordanka Blagoyeva (Bul)	72	6.51/21'4%	Monika Peilert (GDR)	72	62.36/20417	Gabriele Hinzmann (GDR)	72 73
1.93/6'4	Ilona Gusenbauer (Aut)	72	6.49/21'3½ 6.49/21'3½	Aida Tschuilo (SU) Alla Smirnova (SU)	64 71	62.06/203'7 61.88/203'0	Lia Manoilu (Rum) Ludmila Muravyeva (SU)	72 71
1.92/6'3%	Ulrike Meyfarth (GFR)	72	6.49/21:3%	Odette Ducas (Fra)	71			
1.91/6'3%	Jolanda Balas (Rum)	61	6.49/21:31/2	Ruth Martin-Jones (GB)	72	61.64/202'2	Christine Spielberg(GDR) Olimpia Catarama (Rum)	68 72
1.91/6'3¼i 1.90/6'2¾	Rosemarie: Witschas (GDR) Rita Schmidt (GDR)	72 72	6.48/21:3%	Hildrun Laufer (GDR)	64	60.70/199'1	Irina Solontsova (SU)	70
1.88/6'2	Antonina Lazaryeva (SU)	71	6.48/21:3%	Marcia Garbey (Cuba)	72	60.18/197'5	Jolan Kleiber (Hun)	71
1.87/6'11/2	Cornelia Popescu (Rum)	71	6.47/21'2¾ 6.45/21'2	Vlasta Prikylova (Cs) Helga Hoffmann (GFR)	63 64	60.12/197'3	Anna Mickler (GDR)	71
1.87/6'1½	Valentina Chulkova (SU)	71			68	59.90/196'6 59.80/196'2	Brigitte Berendonk (GFR) Antonina Popov (SU)	71 68
1.87/6'1½	Miloslava Rezkova (Cs)	72	6.45/21'2 6.45/21'2	Violet Odogwu (Nig) Penny May (Can)	71		Tamara Press (SU)	65
1.87/6'1½i	Rita Gildemeister (GDR)	72		Hsiao Tshief-Ping(PROC)	65	59.68/195'9	Svyetlana Zhilina (SU)	72
1.86/6'1¼ 1.86/6'1¼	Snezana Hrepevnik (Yug) Debbie Brill (Can)	70 72	6.44/21'1/2	Tuula Rautanen (Fin)	71	59.50/195'2	Antonina Ivanova (SU)	70
1.86/6'1%	Barbara Inkpen (GB)	72	6.44/21'1½ 6.44/21'1½	Elena Vintila (Rum) Liúbov Iljina (SU)	72 72		Anita Otto (GDR)	68
1.855/6'0i	Galina Filatova (SU)	72	6.43/21'14	Irina Tarasova (SU)	70	59.00/193'7	Maria Vergova (Bul)	72
1.85/6'0%	Grith Ejstrup (Den)	72	6.43/21:1%	Radoyka Franzotti (Yug)	71	58.54/192'0 58.34/191'5	Krystyna Nadolna (Pol) Barbara Schubert (GDR)	72 72
1.85/6'0¾ 1.85/6'0¾	Magdolna Komka (Hun) Sara Simeoni (Ita)	72 72	6.43/21'1%	Moira Walls (GB)	70	58.22/191'0	Svetla Bozhkova (Bul)	72
1.85/6'0%i	Beatrix Rechner (Swi)	72	6.42/20'0¾i	Chi Cheng (ROC)	70	58.14/190'9	Judit Stugner (Hun)	68 ·
1.84/6'0%	Alena Proskova (Cs)	71	SHOT PUT	•		58.10/190'7	Radostina Vassekova (Bul)	
1.84/6'0%	Audrey Reid (Jam)	72	21.03/69'0	Nadyezhda Chizhova (SU)	72	~ ~ ~ ~	Rosemary Payne (GB) Nelli Sivopoyasova (SU)	72 71
1.84/6.0%	Krika Rudolph (Hun)	72	20.22/66'4	Margitta Gummel (GDR)	72		Lamara Tugischi (SU)	71
1.835/6'0%	Michele Brown (Aus)	64 68	19.55/64'1%	Ivanka Christova (Bul)	72	57.83/18918%	Ludmila Schtcherbakova(SU	1)65
1.83/6'0 1.83/6'0	Karin Schulze (GDR) Maria Mracnova (Cs)	68 71	19.43/63'9	Marianne Adam (GDR)	72		Valentina Mesyentseva(SU)	
1.83/6'0	Linda Hedmark (Swe)	71	19.39/63'7½ 19.36/63'6¼	Antonina Ivanova (SU)	71 72	57.64/189'1	Nadyezhda Yerokha (SU)	72
1.83/6'0	Renate Gartner (GFR)	71	19.25/63'2	Esfir Dolshenko (SU) Marita Lange (GDR)	71	57.61/189'0	<u> </u>	72 73
1.83/6'0	Marina Rodriguez (Cuba)	72		Helena Fibingerova (Cs)	72		Nina Nesterenko (SU) Aina Vassilevskaya (SU)	72 72
1.83/6'0 1.83/6'0	Vera Bradcova (Cs) Sylvia Kandziora (GDR)	72 72	19.06/62'6	Ludwika Chewinska (Pol)	72	57.54/188'9		72
			18.91/62'0%	Raisal Taranda (SU)(''')	72	57.50/188'7	Olga Andriyanova (SU)	72
1.83/6'0 1.83/6'0	Elke Kalliwoda (GDR) Tamara Galka (SU)	72 72	18.90/62'0	Hannelore Friedel (GDR)	71	57.36/188'2		72
1.82/5'11½	Valentina Kozyr (SU)	69		Yelena Korablyova (SU) Inge Friedrich (GDR)	72 72		Lyudmila Isayeva (SU)	72
1.82/5'111/2	Jaroslava Valentova (Cs)			Yelena Stoyanova (Bul)	72		Ingrid Lotz (GDR)	64 71
1.82/5'11½	Karen Mack (GFR)	70	18.59/61'0	Tamara Press (SU)	65	57.20/187'8 57.19/187'7	Carmen Romero (Cuba) Jevgenia Kusnesova (SU)	64
1.82/5'11½ 1.82/5'11½	Wu Fu-Shan (PROC) Brenda Babosek (Yug)	71 71		Galina Nekrassova (SU)	72	57.10/187'4	Anneliese Repka (GDR)	72
1.82/5'11½	Solveig Langklide (Den)	72	18.36/60'7/2	Faina Melnik (SU) Radostina Vassekova(Bul)	72 72	57.04/187'1	Nina Dumbadse (SU)	52
1.82/5'11%	Ellen Mundinger (GFR)	72	18.23/59'9%	Judit Bognar (Hun)	72		Lidiya Sheidina (SU)	72
							Helai Parte (SII)	
1.82/5'111/2	Ria Ahlers (Hol)	72		Renate Boy (GDR)	69	56.72/186'1 56.70/186'0	Helgi Parts (SU) Vershinia Muchailova (Bul	72 -)64
1.82/5'11½ 1.82/5'11½	Ria Ahlers (Ĥol) Margit Papp (Ḥun)	72 72		Renate Boy (GDR)		56.72/186'1 56.70/186'0 56.62/185'9	Vershinia Muchailova (Bul Nina Ponomareva (SU)	-)64 55
1.82/5'11½ 1.82/5'11½ 1.82/5'11½	Ria Ahlers (Hol) Margit Papp (Hun) Andrea Bruce (Jam)	72 72 72	17.87/58'7½ 17.87/58'7½ 17.84/58'6½	Renate Boy (GDR) Els van Noorduyn (Hol) Valentina Cioitan (Rum)	69 71 72	56.70/186'0	Vershinia Muchailova (Bul	.)64
1.82/5'11½ 1.82/5'11½	Ria Ahlers (Ĥol) Margit Papp (Ḥun)	72 72	17.87/58'7½ 17.87/58'7½ 17.84/58'6½ 17.78/59'4	Renate Boy (GDR) Els van Noorduyn (Hol) Valentina Cioitan (Rum) Tamara Androsyenko (SU)	69 71 72 72	56.70/186'0 56.62/185'9 56.54/185'6	Vershinia Muchailova (Bul Nina Ponomareva (SU) Marita Lange (GDR)	-)64 55
1.82/5'11½ 1.82/5'11½ 1.82/5'11½ 1.82/5'11½ 1.82/5'11½ 1.81/5'11¼	Ria Ahlers (Hol) Margit Papp (Hun) Andrea Bruce (Jam) Mary Peters (GB) Doris Marzen (GDR) Hsuan Hsiao-Mei (PROC)	72 72 72 72 72 65	17.87/58'7½ 17.87/58'7½ 17.84/58'6½	Renate Boy (GDR) Els van Noorduyn (Hol) Valentina Cioitan (Rum)	69 71 72	56.70/186'0 56.62/185'9 56.54/185'6 JAVELIN THRO	Vershinia Muchailova (Bul Nina Ponomareva (SU) Marita Lange (GDR)	55 70
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US REPORT

AMERICAN RECORD FOR KATHY SCHMIDT, 205'6

Valencia, California, March 3:-It was billed as "The Season's Opener", and if the performances in this early season meet are indicative of what lies ahead in 1973, we are in for some fine track and field in 1973. Olympic bronze medalist, Kathy Schmidt, began her outdoor season by tossing the spear to a new American record of 62.64/205'6. This not only is the finest throw ever by an American, but it moves Kathy into third position on the All Time List behind only Ruth Fuchs of East Germany and Poland's Eva Gryziecka who have marks of 213'5 and 205'8 respectively. Kathy reported she had not worked hard so far this year and had taken only a few hard throws prior to this competition. Although all her throws were not measured, she had three other tosses beyond the 195 foot mark.

Two more National Records went by the boards. Cindy Gilbert, one of the top technicians in the US among the high jumpers, hopped over 5'8% in the Girl's Division to set a new American Girl's mark. Gilbert, who had just failed to make the US indoor team the previous weekend, downed DeAnne Wilson who could only get over 5'5. Ironically, Wilson made the US team and placed second in the meet against the Russians the following weekend in Richmond.

The third National mark to fall went to Joyce Brodock of the Sports United Rialto Club when she walked the mile in the fast time of 8:51.7 to win the 10/11 Division.

Other good performances were turned in by Martha Watson, Los Angeles TC, who scored a double with an easy 19'2% triumph in the long jump and a surprisingly easy win over Mable Fergerson in the 100, 10.9 to 11.4 running into a 2.0mps wind.

The two milers had some good marks as Jackie Hansen, LATC won the women's race in 11:01.8, Robbie Reneau took the 14/15 race in 11:14 and Doreen Assuma the 14/17 race in the same time. Joyce Brodock's older sister, Sue, had another sensational mile walk time, winning the open division in7:47.4s. The LATC's mile relay team of Judy Graham, Marilyn Neufville, Chi Cheng and Ruth Kleinsasser had a good early season 3:53.1

RESULTs: Open Division: LJ, Watson (LATC) 19'2%; HJ, Betsy

205'6, 2-Karin Smith (Un) 157'8, 3-Debbie Langevain (SCTC)

Connors (Lomita TC) 5'2; JT, 1-Kathy Schmidt (South Coast TC)

146'1; DT, 1-Monette Driscoll (LATC) 153'7, 2-Debbie Rivera (SCTC) 125'8; 100 (-2.0mps), 1-Watson 10.9, 2-Mable Fergerson (WCJ) 11.4, 3-Shirley Lenyoun (WCJ) 11.5; 220, 1-Mable Fergerson 25.2 (-2.3), 2-Williamae Fergerson (WCJ) 25.5, 3-Judy Johnson (LATC) 25.6; 440, Marilyn Neufville (LATC) 58.0; 880, 1-Judy Graham (LATC) 2:13.5, 2-Trina Hosmer (LATC) 2:18.3; Mile, Ruth Kleinsasser (LATC) 5:14.1; 2M, Jackie Hansen (LATC) 11: 01.8; 880MedR, West Coast Jets 1:44.6; MileR, LATC 3:53.1. 14/17 Division: LJ, Vicki Raborn (LBC) 17 6/2; HJ, 1-Cindy Gilbert (Un) 5'81/2, 2-DeAnne Wilson (SCTC) 5'5; JT, Denise Sherrill (LATC) 143'1; SP, 1-Kathy DeVine (SDL) 43'10%, 2-Emily Dole (LMM) 43'2; 440yR, LA Jets 48.8; 100mH, 1-Clydine Crowder (LMM) 15.0, 2-Wilson 15.9; 400mH, Crowder 65.8; 100/220, Gail Douglas (LAJ) 11.4/25.6; 440, 1-Theresa San Augustine (LBC) 56.8, 2-Yolanda Rich (LAJ) 58.4; Mile, Kathy Jewell(LBC) (ATC) 65.9; Mile, 1-Dawn Freeman (VOS) 5:43.1, 2-2:5:20.5; 2M, Doreen Assuma (SURR) 11:14.0; 880yMedR, LAJ 1:51.1; Paul (STC) 5:43.5; LJ, Roxanne Keating (PC) 15'1½. MileR, LBC 4:05.0. 14/15 Division: LJ, Nellie Young (SJVTC) 16'84; HJ, 1-Virginia Oliver (LMM) 5'2, 2-Signe Johnson (LMM) 5'2; JT, 1-Kathy DeVine (SDL) 124'10, 2-Connie Gassen (CCS) 124'2; DT, DeVine 109'5; 440yR, SC Cheetahs 51.5; 100mH, Mary Lee Erickson (SCC) 15.4; 300mH, Effie Jordan 48.2, 2-Irma Miramontes (LBC) 49.4; 440, Julie Lake (LATC) 60.1; 880, Erin Daly (Blue Angels) 2:24.4; Mile, Suzanne DeCuir (IMM) 5:16.8; 2M, Robbie Reneau (Un) 11:14.0; 880yMedR, Orange Coast TC 1:53.5, 2-LATC 1:54.0; MileR, OCTC 4:16.3. 12/13 Division:
HJ, 1-Debbie Jones (SJVTC) 5'0, 2-Sharon Laughlin (SURR) 5'0,
3-Gail Pharris (LomTC) 5'0; SP, Christie Pyle (CCS) 37'8%;
JT, 1-Kally Robertson (SCC) 114'10, 2-Lorelei Van Benthem (LJTC) 110'5; 440yR, LAJ 51.6; 80mH, Lori Krug (LJTC) 12.9; 200mH, Krug 30.9; 100, 1-Tina Robertson(LAJ) 11.8, 2-K.Moran (Valley Chargers) 11.8, 3-Linda Morrison (LJTC) 11.8, 4-Jane Harding (LomTC) 11.8; 440, Harding 61.0; 880, Suzanne Keith (SURR) 2:26.4, Becky Wolfinbarger (SCC) 2:27.1) (separate races); Mile, 1-Kathy Minte (LMM) 5:06.8, 2-Linda Brodock (SURR) 5:25.9; Mile Walk, Sonia Gerth (SURR) 8:22.2. 10/11 Division: HJ, Cindy Cooper (LomTC) 4'6; 50yH, 1-Erin Pike(LMM) 7.9, 2-Tawnt Singleton (Ojai Valley) 8.0; 440, Lisa Danford (LATC) 65.8; 880, 1-Joanne Erb (LATC) 2:31.1, 2-Paula Rose (OC) 2:32.1, 3-Teri Clark (Pacific Coast Pacers) 2:33.6, 4-Donna Sanchez (SURR) 2:34.2, 5-Tracy Hughes (OC) 2:34.2; Mile, 1-

Mari Gibbs (LATC) 5:22.2, 2-Susie Sanchez (SURR) 5:33.0, 3-Kim McMillian (SURR) 5:35.1, 4-Michele Waters (SCC) 5:35.2; Mile Walk, Joyce Brodock (SURR) 8:51.7. 9/Under Division: HJ, Rena Wright (LomTC) 4'0; 880yR, Blue Angels 2:13.8; 100/220, Tanya Dawkins (LAJ) 13.2/30.6; 880, Kristi Wilson (BA) 2:45.8.

FAST MARKS AT TEXAS OPENER from Nancy Laird

Houston, Texas, February 24: Texas track and field stars got the 1973 outdoor season off to a fast start with some speedy races at the Annual Madison Relays held in Butler Stadium.

Leading the attack on the record book was Prarie View A&M College and their ace sprinter Debra Sapenter. The Prarie View relay squads had great times of 46.7 in the 440 yard relay and 3:59.9 in the mile - an event in which they ran solo with the second place team finishing in only 4:10.1s.

Sapenter won the quarter in a fine early season 54.6 to cut down Debra Edwards, Houston Spikettes, who turned in a 56.3 after winning the 100 yard dash in 10.6s.

RESULTS: Mile, Vicki Clark (Cameron TC) 5:08.9; 440, 1-Debra Sapenter (PV) 54.6, 2-Debra Edwards (HS) 56.3, 3-Mary Wallace (PV) 58.2; 100, 1-Edwards 10.6 (no wind reading), 2-Rochelle Davis (Texas Women's U) 10.9, 3-Carol Cummings (PV) 11.0; MileR, 1-Prarie View 3:59.9, 2-Houston Astrobelles 4:10.1; 440 Relay, 1-Prarie View 46.7, 2-Texas Southern 48.3, 3-TWU 48.6. Girl's Division: 880, Renee Moore (HS) 2:28.5; 44 yR, Houston Spikettes 51.8; 440, Renee Moore 58.3; 220, Nedra Simpson (HS) 27.1; Mile Relay, Houston Astrobelles 4:28.5.

ARIZONA ALL COMERS

Phoenix, Arizona:-The athletes of the Arizona Association had two oportunities to compete in early season all comers competitions with some fine January/February marks being recorded. Best mark of the January 27 meet was turned in by Kelly Fuiks in her final competition as a 14 year old when she had a throw of 144'l in the javelin. Nancy Thrman had a good two mile performance at 11:06.8s. In the February 17 meet. young Donna Yarbrough was a triple winner in the 12/13 shot, discus and javelin. Best results included:

January 27: Open Division, 100mH, Linda Wright (Arizona TC) 15.6; 400mH, Iori Poppy (Mesa TC) 64.4; 100, Pam Elsworth (MTC) 11.4 (11.3h); 2M, Nancy Ihrman (PTC) 11:06.8; S/D/J, Kelly Fuiks (14y) 34'9%/106'5/144'1. 12/13 Division: 440yR, Mesa TC 51.2; Mile Walk, Patty Brown (MTC) 9:51.4; 100, 1-Connie Jackson (MTC) 11.7, 2-Pam Secchiari (Scottsdale TCO 11.7, 3-Donna Martin (VOSTC) 11.9, wind 0.0; 880, Vicki Murray (VOS) 2:24.6; Mile, Liz Dufour (ATC) 5:28.6; SP/DT, Donna Yarbrough (Creighton TC) 34'11/97'11/2; JT, Julie Schmeltzer (ATC) 92'3; IJ, Sada McCoy (STC) 16'3%. 14/15 Division: Mile Walk, Phyllis Trim (Pear's Peaches) 9:19.5; 100mH, Shelly Harris (Cactus Wrens) 16.7. 10/11 Division: 440, Sandy Cuevas (ATC) 65.9; Mile, 1-Dawn Freeman (VOS) 5:43.1, 2-Patricia

February 17: Open Division, 220, Anne Gallaher (PTC) 27.0; 880/1500, Nancy Thrman (PTC) 2:26.0/4:40.2; DT/JT, Kelly Fuiks (CW) 110'3/136'1. 14/15 Division: 300mH, Tasha Boyle (CTC) 49.9. 12/13 Division: 440yR, 1-Mesa TC 50.6, 2-Scottsdale TC 51.5; 80mH (-2.0) Nina Keating (PC) 13.1; 200mH, Andie Shapiro (MTC) 29.6; 100, Pam Secchiari (STC) 12.0; 440, Connie Jackson (MTC) 61.6; 880, 1-Liz Dufour (ATC) 2:23.5, 2-Crystal Kartchner (MTC) 2:24.5; Mile, Kim Carvalho (STC) 5:28.2; LJ, 1-Sada McCoy (STC) 16'31/2, 2-Marena Chmelar (VOS) 16'01/2; HJ, Cindy Mitchell (PC) 4'%; SP/DT/JT, Donna Yarbrough (CTC) 35'11%/105'11/108'2. 10/11 Division: 440, 1-Denise Gowdy (MTC) 65.7, 2-Sandy Cuevas (ATC) 65.8, 3-Cynthia Rhodes (MTC) 66.6; Mile, 1-Dawn Freeman (VOS) 5:40.0, 2-Pat Paul (STC) 5:42.1.

FLORIDA REPORT from Eli Gagich

Miami, Florida, February 17: 100, Connie Hawkins 11.6; 880/ Mile, Carlene Wilson 2:35.9/6:01.3; LJ, Anna Chester 17'9/2. 12/13, 100/220, Cora O'Neal 12.6/27.5. 10/11, 220, Alisa Griffin 28.7. March 3: 880/Mile, Sharon Burgess (Florida State Univ) 2:28.2/5:32.3. 9/Under: 220, Kim Mickens (Richmond Perrine) 29.4.

RECORDS

	WORLD			AMERICAN	J .	ALL COMERS
100y 10.0 100m 11.0	/=== \	1970 1968 1970 1970		Wyomia Tyus Wyomia Tyus	1966 1968	10.0 Chi Cheng (ROC) 1970
	Ellen Strophal (GDR) Eva Gleskova (CS) Renate Stecher (GDR)	1972 1972 1972				
200m 22.4	Chi Cheng (Rep of China) Renate Stecher (GDR)	1970 1972	22.8	Barbara Ferrell	1968	
220y 22.6 400m 51.0		1970 1970 1972	23.4 51.6	Edith McGuire Kathy Hammond	1964 1972	22.6 Chi Cheng (ROC) 1970
440y 52.2 800m 1:58.5 880y 2:02.0	Dixie Willis (Australia) Judy Pollock (Australia)	1972 1971 1963 1967	52.2 2:00.9 2:02.0	Kathy Hammond Madeline Manning Madeline Manning	1972 1968 1972	
1500m 4:01.1 One Mile 4:35.1 3000m 8:53.0 Two Mile 10:07.0	Ellen Tittel (GFR) Ludmila Bragina (USSR)	1972 1972 1971 1972 1971	4:10.4 4:39.6 9:44.6	Francie Larrieu Doris Brown Doris Brown Doris Brown	1972 1971 1970 1971	
Marathon 2:49:40 100mH 12.5	Cheryl Bridges (USA) Annelie Ehrhardt (GDR) Pam Ryan (Australia)	1971 1972 1972	2:49:40	Cheryl Bridges Patty Johnson	1971 1972	
200mH 25.7 400mH 59.1 High Jump 6'4% Long Jump 22'5%	. Wendy Koenig (USA) . Yordanka Blagoyeva (Bul)	1971 1973 1972 1970	26.1 59.1 5'11 21'6	Pat Hawkins Wendy Koenig Eleanor Montgomery Willye White	1964	6'0% Debbie Brill (Canada) 1970 21'10% Tatyana Shchelkanova(SU)1964
Shot Put 69'0 Discus 220'10 Javelin 213'5	Ruth Fuchs (GDR)	1972 1972 1972	54'9 189'0 205'6	Martha Watson Earlene Brown Olga Connolly Kathy Schmidt	1972 1960 1972 1973	60'll Nadezhda Chizhova (SU) 1971 204'8 Faina Melnik (SU) 1972
Pentathlon 4801 4x110y 44.7 4x100m 42.8	USA (Hughes-Wedgeworth- Render-Davis)	1972	4305 44.7 42.8	Gale Fitzgerlad TSU (Hughes-Wedge- worth-Render-Davis National Team		
TALOOM TES	Tyus) GFR (Krause-Mickler-Richter Rosendahl)	1968		national real	2,00	(An 'American Record' is one set by an American citizen and may be made in any place in the world.
4x200m 1:33.8	GB (Tranter-Pascoe-Simpson- Peat)			No record	•	An 'American All Comers Record' is one set by a non-citizen which
4x220y 1:35.8	Aus (Hoffman-Lamy-Boyle- Kilborn)	1969	1:37.3	TSU (Hughes-Wedge- worth-Hunter-Davis		is better than the Native record, and is made within the USA.)
4x400m 3:23.0	GDR (Kasling-Kuhne-Seidler- Zehrt)	1972	3:25.2	Nat.Team (Fergerso Toussaint-Manning- Hammond)		
4x440y 3:33.9	gerson-Hammond)	1972	3:33.9 3:38.3	National Team Atoms TC & SITC	1972 1971	
4x800m 8:16.8	Falck)	1971	-	No record		
	GB (Stirling-Carey-Lowe- Board)	1970	8:53.6	SJC (Wooten-Cooper Miller-Larrieu)	1971	
Medley (200-100-1	.00-400)		1:41.7	Stevenson-Scott)	1968	
Medley (220-110-1 Medley (440-880-1			1:40.6 12:03.4	SITC Will's Spikettes	1972 1973	ll:54.8 LATC (Neufville-McDonald- Kleinsasser-Graham) 1973
- A GT 141	NIKINIA WADID			_		

RACE WALKING WORLD RECORDS

BEST PERFORMANCES FOR TRACK EVENTS:		7:35.3 (1) Jeanne Bocci (USA) Detroit 7:36.2 (1) Judith Farr (GB) London	18/06/72 5/06/65
3000 m 14:25.0 Elisabeth Olsson, Swe 5000 m 24:27.6 Ingrid Johansson, Swe 10000 m 51:06.8 Eivor Johansson, Swe 20000 m 1:58:37.0 Margaret Lewis, GB One Mile 7:24.5 Alison Nicholls, Aus	Orebro 23/07/72 Boras 7/10/51 Odtersnd 22/08/71 Sottevle 15/09/71 Melbrne 30/04/72	7:38.8 (1) Denice Tonks (Aus) Sydney 7:40.8 (1) Jeanne Williams (GB) London 7:43.7 (1) Elisabeth Olsson (Swe) Boras 7:43.8 (2) Lynn Olson (USA) Detroit	19/06/54 21/03/64 30/06/34 4/08/72 18/06/72
BEST PERFORMANCES FOR ROAD EVENTS:		7:45.6 (1) Constance Mason (GB) London (Taken from "The Race Walking World Statistics" e	11/07/31

ALL TIME LIST ONE MILE RACE WALKING, TRACK

Taken from "The Race Walking World Statistics", edited by

24:21:0 Margareta Simu, Swe
10 km 51:01.0 Margareta Simu, Swe
20 km 1:51:04.8 Irma Hansson, Swe

Sandvikn 9/07/72 Appelbo 24/06/72 Copnhgn 12/10/69

Appelbo 24/06/72 Copnhgn 12/10/69

Copnhgn 12/10/69

(Taken from "The Race Walking World Statistics", edited by
Palle Lassen. You may order a copy of this 44 page book from
Lassen for only \$1. Write to Bulowsvej 46, DK-1870 Copenhagen V, Denmark.)

US REPORT (Continued)

SPAAAU COAST LEAGUE CHAMPS

Cypress, California, February 24: 14/Over Division: SP, Emily Dole (IMM) 39'0%; JT, Denise Sherrill (LATC) 144'6; 400mH, Clydine Crowder (LMM) 65.5; 220/440, Theresa San Agustine (LBC) 25.7/57.6; Mile, Suzanne DeCuir (LMM) 5:15.6; 2M, Sherry Simmons (Lomita TC) 11:52.7. 12/13 Division: LJ, Linda McQuarrie (LBC) 16'7; 100/220, Jane Harding (LTC) 11.7/26.6; Mile, Kathy Minte (LMM) 5:07.6. 10/11 Division: LJ, Janette Windle (LBC) 15'1; 100/220, Debboe Wilson (WVJ) 12.3/27.6. 9/Under Division: 880R, Blue Angels 2:14.3; 100, 1-Janice Edmonds (WVJ) 13.2, 2-Alana Capozzi (LBC) 13.2; 220, Capozzi 31.3.

ALBUQUERQUE ALL COMERS

Albuquerque, New Mexico:-Wendy Koenig, frustrated at missing the National AAU Indoor Championships and the USA-USSR dual meet, took out her feelings at the Albuquerque All Comers Meet by winning the 880, the high jump and the 100m hurdles. Wendy, who is reported headed for college in California, won the half in 2:17.2, the high jump with a hop of 5'0% and the hurdles in 14.7 on the resolite track in the New Mexico city. More than 300 competitors took part with four double winners in addition to Koenig's triple.

Open Division: Mile, Barbara Lawson (TCG) 5:12.7; 100, Alice Watson (DCD) 11.7; 440, Linda Stecher (DCD) 58.4; 220, Watson 25.7; 880, 1-Koenig 2:17.2, 2-Lawson 2:19.8; SP/DT, Barbara Butler (AOC) 35'6%/130'4; LJ, Lisa Chiavario (AOC) 16'7%. 12/13 Division: HJ, Renae Coffield (DCD) 4'10; SP (6#), Kelly Curran (TCG) 43'5%; 880, Karleen Clark (TCG) 2:28.1; 880yMedR, TCG 1:54.9; 440, Carol Von Drehle (TCG) 60.3; 100, Jan Fox(TCG) 11.8, 2-Val Boyer (ArizTC) 11.8, 3-Denise Bailey (ATC) 11.8; 440yR, Arizona TC 51.1. 10/11 Division: 440yR, ATC 55.2; Mile, Sandra Beach (ATC) 5:32.6; 100/220, Donna Corley (ATC) 12.2/28.6; 440, Sandra Tatum (DCD) 65.0. 9/Under: 440yR, ATC 61.8.

THREE RECORDS FOR KELLY FUIKS

Phoenix, Arizona, March 3:-14 year old Kelly Fuiks of the Cactus Wrens, made an auspicious entry into the new 14/5 Age Group Division by setting three new Division records as she won the shot, discus and javelin with fine marks of 35'5, 115' 6 and 143'8 in an All Comers Meet at Phoenix College. In the 12/13 Division, Donna Yarbrough nabbed firsts in the three weight events also while Kathy Gibbons won the 880 and two mile runs in the open division as 320 athletes took part.

RESULTS: Open Division: 440yR/880yMedR, Mesa TC 49.8/1:50.5; 400mH, Anne Gallaher (PTC) 66.0; 100, Mary Barnett (MTC) 11.3; 880/Two Mile, Kathy Gibbons (GG) 2:15.4/11:04.6; JT, Debbie Kartchner (MTC) 126'9. 14/15 Division: 100mH, Nina Keating (CW) 16.2; IJ, Cecelia Thomas (Pear's Peaches) 16'1½; SP/DT/JT, Kelly Fuiks (CW) 35'5/115'6/143'8. 12/15: 440yR/880yMedR, Mesa TC 50.1/1:56.8; 80mH, Renee Van Hatten (Scottsdale TC) 13.0; 200mH, Connie Jackson (MTC) 29.7; Mile Walk, Vicki Bell-avoine (PP) 9:07.4; 100, 1-Andie Shapiro (MTC) 11.5, 2-Pam Secchiari (STC) 11.7; 22, Connie Jackson (MTC) 26.2, 2-Shapiro 26.4; 440, Terrie Harrell (MTC) 62.0; 880, Krystal Kartchner (MTC) 2:26.0; Mile, Kim Carvalho (STC) 5:26.0; SP/DT/JT, Donna Yarbrough (Creighton TC) 33'4%/96'6/101'0, (Lavon O'Banner, MTC, set new 12y record at 95'9½); LJ, Shelly South (PTC) 16'1½; HJ, Cindy Mitchell (Phoenix Chaparrals) 4'11½. 10/11 Division: Mile Walk, Merlou Heiland (ATC) 10:15.7; 220, Cynthia Rhodes (MTC) 29.0; 440, Sloan Thompson (STC) 67.0; 880, Bernice Moore (VOSTC) 2:34.5; Mile, Pat Paul (STC) 5:40.0; LJ, Denise Gowdy (MTC) 14'10½.

REGION 1 DEVELOPMENT MEET

West Point, New York, March 25: The Clippers' Pat Helms had a double win plus a second place finish at the Region I Development Meet on the West Point tartan track. Helms won the loo and 220 sprints and was a close second in the 880.

RESULTS: 100/220, Pat Helms (Clippers) 11.6/25.8; 880, 1-Betty Cuthbert (Padukies) 2:16.2, 2-Helms 2:16.8; Mile, Cuthbert 5:26.7; 400mH, Jan Chapman (Pad) 69.6; Mile Walk, Lirraine Crawley (Gateway TC) 9:08.9.

'MEET OF CHAMPIONS'

Los Angeles, California, March 25: UCLA staged its annual big "Meet of Champions" which included four women's events. Kathy Schmidt, throwing with a sore arm, took the javelin with a 193' 9 toss for the best of the two field event results. Karin Smith (Un) was second at 163'6, Debbie Langevain (SCTC) third at 154'5 and Denise Sherrill (LATC) at 125'l was fourth. In the high jump, Cindy Gilbert once again took the measure of DeAnne Wilson, 5'6 to 5'4 with Jan Dill third at 5'3.

A fine field of seven sprinters was listed for the 100 yard dash, but to the dismay of SPAAAU President Bob Seaman, only two showed up. Seaman was rightly upset after the effort had been made to integrate women's events into the program and the athletes had all accepted the invitation to compete. Such actions do nothing to help women's track and field. However, the two sprinters who did show up more than made up for the absentees as Martha Watson and Chi Cheng toed the starting line. Chi was running only her second 100 of the year after injury forced her out of competition in 1970, and took a slight lead at the start, but Watson pulled away by two yards between the 40 and 60 poles and held the margin to the tape. Watson had her lifetime best for 100y at 10.5 and Chi was very happy to once again be under eleven seconds with a 10.7s.

The 440 brought together American Indoor Champion Kathy Hammond, fresh from her victory over the Russians at Richmond, and world record holder for 400m, Marilyn Neufville. Neufville was off fast in lane five and had a good three yard margin over Hammond, starting in lane four. Down the backstretch, Neufville held her lead and began to pull away around the bend. At this point young Debbie Roberson, coached by Pat Bank and making her first big-time start, began to close on Hammond and finally caught her in the last five yards. Neufville won in a fine early season 54.5 while Roberson clocked 55.6 for second, Hammond 56.0 for third, Ruth Kleinsasser was fourth at 57.3 and Nancy Mullen finished fifth. As in the 100, three runners failed to appear for this event.

CLAUGUS DOUBLE WINNER AT ORINDA

Ordina, California, March 17:-Eileen Claugus, apparently once again on the healthy list, scored a double win in the 1500m and 3000m as athletes from the central part of California met for their "Season Opener" at Orinda. Performances generally were at a par for such an early meet and only Judy Lane's discus toss of 139'7 and Kathy McQuillan's 5'5 high jump mark were worthy of note.

RESULTS: Women's Division: 1500m, 1-Eileen Claugus (WS) 4:42.7, 2-Tena Anex (WS) 4:50.8, 3-Robbie Reneau (Un) 4:53.1; 3000m, 1-Claugus 9:52.9, 2-Anex 10:15.7, 3-Reneau 10:43.6; HJ, 1-Kathy McQuillan (WS) 5'5, 2-Beth McQuillan (WS) 5'2; 440yR, Berkeley TC 48.6. 12/13: 100/220, Denise Rodgers (ML) 11.9/27.4; Mile, Kathy Adams (WS) 5:18.4; 880yMedR, Orinda TC 1:58.4; HJ, Chris Shawhan (WS) 5'0; LJ, Lynne Marchi (USJ) 16'0. 10/11: 100, Rosilyne Smith (Richmond Lions) 12.2(12.0h); 880, Kris Taylor (San Leandro) 2:34.2; 440yR, Richmond 55.3.

WILL'S SPIKETTES WIN OWN RELAYS

Encina, California, March 25:-Will's Spikettes staged their Third Wills Relays at Encina High School and proceeded to win nine of the 15 events and the team title with 92 points to 32 by second place San Jose Cindergals. Best mark of the day was turned in by the WS 4xone mile relay which they toured in 20:47.5 for a 5:11.8 average. More information would be welcome about such relays as the "1 mile LH relay"!

RESULTS (Names not available): 1 Mile LH, Wills Spikettes 4:55.9, 2-San Juan 5:01.9; 4mR, 1-WS 20:47.5, 2-SJC 21:39.0; 440yR, 1-Berkeley TC 48.3, 2-Millbrae Lions 49.4; MileR, 1-WS 3:59.0, 2-SJC 4:01.0; 1 Mile Walk, 1-WS 9:08.3; Mile Medley, WS 4:30.6; 880yR, Berkeley TC 1:41.4; Sprint Medley, 1-Berkeley TC 1:49.4; Distance Medley, 1-SJC 12:29.5; 2MR, 1-SJC 9:52.4; 400mHH Relay, WS 1:21.0s. Scoring, 1-WS 92, 2-SJC 32, 3-Berkeley TC 26, 4-United San Juan 24, 5-Redwood City Flyers 23, 6-Millbrae Lions 13, 7-Cordova Dusters 10, 8-Orinda TC 5, 9-Integra TC 3.

US REPORT (Continued)

LATC WINS ORANGE COAST TWILIGHT MEET

Newport Harbor, California, March 16:-The newly formed Orange Coast Girl's TC staged the first Twilight meet of the season at Newport Harbor High School and between the cold and the wind, performances were below normal. The Los Angeles Track Club edged the host team for the Women's title 96-66 as Chi Cheng, Marilyn Neufville and Ruth Kleinsasser won two events each to account for 60 of their team's total. Chi, starting on the long road back after missing the 1971 and 1972 seasons, easily won the hurdles in 13.9, but had to come from behind in the last 10 yards to nip Lorna Tiney in the 100, won at 11.0s. Neufville had no trouble winning the 440 and 220 and Kleinsasser merely went through the motions to annex the 880 and mile.

Teammate Monette Driscoll had an excellent throw in the discus at 164'7, and Kathy Schmidt tossed the javelin 195'8 in spite of aches and pains.

For the small fry, Susan Brodock had another outstanding mark as she won the mile walk in 7:54.7 and pint-sized Kathy Mintie sped the mile in 5:07.2 to win the 12/13 race.

RESULTS: Women's Division: 100, 1-Chi Cheng (LATC) 11.0, 2-Lorna Tinney (LJTC) 11.0, 3-Sandy Muse (LJTC) 11.1; 220/440, Marilyn Neufville (LATC) 24.8/57.1; 880/Mile, Ruth Kleinsasser (LATC) 2:15.0/5:24.9; 100H, Chi 13.9; DT, Monette Driscoll (LATC) 164'7; JT, 1-Schmidt (SCTC) 195'8, 2-Vicki Hallman (SDL) 132'4. 14/17: 100/220, Judy Johnson (LATC) 12.0m/25.5; 440/220, Theresa San Agustin (LBC) 57.6/25.5 (separate races) 880, Kathy Jewell (LBC) 2:21.4; Mile Walk, Susan Brodock (SURR) 7:54.7; 100mH, 1-Bobbette Krug (Un) 14.1, 2-Cathy Clark (LJTC) 14.7; MiléR/880R, LB Comets 4:06.9/1:56.8; 4x880 Relay, Sports United RR 9:57.7; LJ, 1-Diana Windle (LATC) 18'10%, 2-Vicki Raborn (LBC) 17'11%, 3-Toni Griffin (LJTC) 17'10%; HJ, 1-Cindy Gilbert (Un) 5'2, 2-Jan Dill (LATC) 5'2; 2M, 1-Debra Johnson (SURR) 11:06.4, 2-Doreen Assuma (SURR) 11:16.5; 400mH, 1-Clydine Crowder (LMM) 66.8, 2-Toni Griffin (LJTC) 69.5; 440yR, LATC 49.8; SP, 1-Kathy Devine (SDL) 40' 9½, 2-Emily Dole (LMM) 38'9½; DT, 1-Debbie Langevain (SCTC) 144'll, 2-Terry Sabol (SCTC) 136'lO, 3-Debbie Rivera (SCTC) 131'4; JT, 1-Langevain 147'7, 2-Devine 136'11. 14/15: 100, Lori Hagerty (SCC) 11.9; 440, Mary Stirwalt (OC) 60.6; 880, Liz McDonald (LATC) 2:22.9; Mile, Jill Caldwell (BA) 5:24.3; 2M, Marie Albert (SURR) 11:42.8; 100mH/300mH, Mary Lee Erikson (SCC) 15.6/48.9; 880yR, LATC 1:56.9; Mile R, CreightonTC 4:27.7; 2MR, Blue Angels 11:06.2; LJ, Donna Nelson (Cactus Wrens) 16'2%; HJ, Signe Johnson (LMM) 5'0; SP/DT/JT, Kelly Fuiks (CW) 38'0%/116'6/130'll. 12/13:100, Linda Morrison (LJTC) 11.6; 440, 1-Jane Harding (LomitaTC)61.8, 2-Cindy Frey (PCTC) 61.9; 880, 1-Suzanne Keith (SURR) 2:24.8, 2-Monique Gregoire (SCC) 2:28.6, 3-Jill Boyd (SCC) 2:28.8; Mile, 1-Kathy Mintie (LATC) 5:07.2, 2-Linda Brodock (SURR) 5:27.0. 3-Laurie Jewell (LBC) 5:28.6; Mile Walk, Dayna Gerth (SURR) 8:41.8;80mH/200mH, Lori Krug (LJTC) 13.6/31.6; 440R/880R, SC Cheetahs 53.1/2:01.4, Phoenix Chaparrals 1:58.8 (separate races); LJ, Linda McQuarrie (LBC) 16'0%; HJ, 1-Gail Harris (LTC) 5'0, 2-Sharon Laughlin (SURR) 5'0; SP, Christy Fox (CCS) 36'7; DT, Donna Yarbrough (CTC) 103'11; JT, 1-Kelly Robertson (SCC) 122'0, 2-Loreli Van Benthem (LJTC) 115'0, 3-Raedean Rona (OC) 111'10. 10/11: 440, Sherri Dudan (LJTC) 67.5; 880, 1-Corrine Nunez (SURR)2:26.0, 2-Penny Bridges (SU RR) 2:26.0; Mile, 1-Katie Ross (PCP)5:28.2, 2-Shelly Waters (SCC) 5:33.5, 3-Susie Sanchez (SURR) 5:37.3; Mile Walk, Joyce Brodock (SURR) 9:22.3, 2-Becky Gomez (SURR) 9:45.5; 50mH, Erin Pike (LMM) 8.8; 440yR, OCTC 55.0; 880yR, SURR 2:10.0; HJ, 1-Cindy Cooper (LTC) 4'8, 2-Kelley Hoban (LTC) 4'7. 880, 1-Danielle Mojica (SCC) 2:41.8, 2-Andrea Kirkhorn (LMM) 2:42.8; 880yR, Blue Angels 2:14.9.

MEXICO XC CHAMPIONSHIPS from Julian Pineda

Guadalajara, Mexico, February 11:-Charlotte Bradley of the University of Mexico, won the Eighth Annual Cross Country Championships here today covering the 2000 meter course in 6:31.4. Other results: 2-Elena Linares 6:38.8, 3-Eva Sol Vallejo 6:41. In the Youth Division over 1000 meters, Guadalupe Vizcaya won in 2:54.6 followed by Amalia Ochoa in 3:13.0 and Gabriela Gomex in 3:22.0s.



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TWO AMERICAN RECORDS AT CLAREMONT RELAYS

Claremont, California, March 31:-The llm Annual Claremont Relays produced two new American records and another team win for the multi-coached Ios Angeles Track Club. Sue Brodock, Sports United Road Runners, opened the day by setting a new US mark in the 10000m walk as she covered the distance in a speedy 56:47.4, and the LATC's distance medley team of Marilyn Neufville (440), Liz McDonald (880), Ruth Kleinsasser (1320) and Judy Graham (mile) knocked nearly 26 seconds off the mark set last year by the Millbrae Lions as they covered the distance in 11:54.8s. Because Neufville is a Jamaican, this mark will go down as an All-Comers mark with the Will's Spikettes crew, finishing second in 12:03.4, will be credited with the American mark.

Mable Fergerson, West Coast Jets, won the featured 100y dash in 10.8 over Marilyn Neufville and Chi Cheng in a race marred by errant officiating by starter Les Heilman. Chi took the 100m hurdles in 13.9 by a full second over Lorna Tinney, LJTC ace who was third at last year's National Championships.

Linda Hedmark, Swedish high jumper by way of marriage from Great Britain, won the high jump at 5'8 over Cindy Gilbert who could only master 5'6 today.

Some fine marks were recorded in the relays, most notable a 2:08.5 half mile by the Blue Angels Mary Decker as she gave her club a come-from-behind win in the two mile relay.

As usual, the big crowd pleaser was the 9/under 880y run with pint-sized 8 year old Kirkhorn overtaking Lantry in the final 50y for a 2:43.6 win.

RESULTS: Women's Division:-100mH, 1-Chi Cheng (LATC) 13.9, 2-Lorna Tinney (LJTC) 14.9, 3-Dahla Ahmad (PSF) 15.3; 100y, 1-Mable Fergerson (WCJ) 10.8, 2-Marilyn Neufville (LATC) 10.9, 3-Chi Cheng (LATC) 10.9, 4-Williamae Fergerson (WCJ) 11.2; HJ, 1-Linda Hedmark (Un, Sweden) 5'8, 2-Cindy Gilbert (Un, La Jolla) 5'6, 3-Kathy McQuillan (WS) 5'5, 4-Chris Remmling (LJ TC) 5'3; LJ, Diane Windle (LATC) 19'1¼, 2-Johnson (LJTC) 17' 1-Land (WS) 42'0, 2-Devine (SDL) 39'10, 3-Dole (LMM) 39'8%; DT, 1-Monette Driscoll (LATC) 159'6, 2-Debbie Langevain (SCTC) 142'2, 3-Judy Lane (WS) 128'5; JT, 1-Langevain 155'3, 2-Karin Smith (Un) 152'5, 3-Donna Dietrich (LJTC) 148'11; 4x110, 1-La Jolla TC 48.8, 2-LATC "B" 50.5, (LATC won in 47.9 but was disqualified for passing out of lane); 4x440, LATC"A" 4:04.1, 2-Will's Spikettes 4:06.6; 4x880, 1-Blue Angels 9:30.4 2-Sports United RR 9:33.2; DM, 1-LATC 11:54.8 (American rec), 2-Wills Spikettes 12:33.4, 3-SURR 12:44.2s. Score, 1-LATC 57, 2-LalJolla TC 30, 3-Wills Spikettes 27, 4-San Diego Lancerettes 17, 5-Sports United RR 16, 5-Blue Angels 14, 7-South Coast TC 12, 8-West Coast Jets 7, 9-La Mirada Meteors 6, 10-Palm Springs Fillies 3, 11-Crescenta-Canada Spikettes 1.

Age Group Events: 9/Under - 880, 1-Kirkhorn (IMM) 2:43.6, 2-Lantry (BA) 2:45; 440yR, SC Cheetahs 61.0; 880yR, SC Cheetahs 2:10.4. 10/11 - 440yR/880yR, Orange Coast Girls TC 55.4/1:56.4; Mile, Rose (OCGTC) 5:45.8. 12/13 - 440yR/One MileR, SC Cheetahs 52.8/4:16.4; Mile, Mintie (IMM) 5:09.6.

1:56.4; Mile, Rose (OCGTC) 5:45.8. 12/13 - 440yR/One MileR, SC Cheetahs 52.8/4:16.4; Mile, Mintie (LMM) 5:09.6.

Open 3 Mile Run, 1-Albert (SURR) 18:12.8, 2-Buhlert (Lomita TC) 19:59.0, 3-Janousek (SCC) 21:52.4. Open 10000 meter Walk, 1-Sue Brodock (SURR) 56:47.4 (New American Record), 2-Sonia Gerth (SURR) 60:00.1, 3-Folkens (BA) nt.

AUDREY REID 5'8

Houston, Texas, March 24:-Jamaica's gift to Texas Women's University, high jump star Audrey Reid, got off to a good 1973 outdoor start when she leaped 5'8 at the Texas Southern's Relays. The Prarie View relay teams spoiled Texas Southern's effort to dominate their own relays as the PV runners won all three relays in good early season times.

RESULTS: 100, 1-Orien Brown (TexSth) 10.9, 2-Rochelle Davis (TWU) 11.0, 3-Debra Edwards (Worthing) 11.1; 220, 1-Edwards 24.4, 2-Bavis 24.8, 3-Brown 25.0; 880, 1-Teri Anderson (Kansas State) 2:18.9, 2-Renee Moore (Worthing) 2:21.2, 3-Miki Hervey (TexTC) 2:21.5; 440yR, Prarie View 46.6, 2-Alcorn A&M 47.8, 3-Tex Sth 48.1, 4-TWU 48.2, 5-Dryades TC 48.6; Mile R, 1-PV 3:54.7, 2-TexSth 4:07.9, 3-TWU 4:08.0; 880yMedR, 1-PV 1:45.1, 2-TexSth 1:49.6, 3-TWU 1:49.8; HJ, 1-Audrey Reid(TWU) 5'8, 2-Hackett (YWCA) 5'6; LJ, 1-Helen Williams (Alcorn A&M) 18'4; SP, Susan Armstrong-Jones 37'3.

KOENIG WORLD BEST AT PHOENIX

Phoenix, Arizona, March 24/25:-Young, versatile Wendy Koenig sped to a world best for the 400m hurdles at the Annual Phoenix Invitational becoming the first woman to tour the one lap hurdles event under the magic 60 second mark with a time of 59.08 (59.1). Best previous mark was turned in by Judy Vernon, Great Britain (via the Ozark TC) who had a 60.4 at the Tartan covered Crystal Palace in London on March 21. Koenig also won the 880 in 2:09.9 for a remarkable double.

Mickey's Missiles, although winning only the long jump and 440y relay, annexed the team title with 59 points over the Albuquerque Olympettes with 50 and the four-girl team from the University of Colorado TC who tallied 48.

Good early season marks were posted in many of the women's events. Mable Fergerson, West Coast Jets, won both sprints in 10.5 and 23.9 and anchored the winning medley team with a reported 51 flat quarter. Renaye Bowen, known primarily as a sprinter, gave Mickey's their only individual triumph with a fine 19'11% leap in the long jump, then chased Fergerson to the tape in the 100 in 10.53s. Unfortunately, results do not list wind readings, therefore these results will have to be scored with an 'x' until verification of wind speed is made public.

In the 14/17 Division, the Blue Angels' Mary Decker sped to a 2:09.7 win in the 880 and took the 1500m in 4:25.7 by a margin of more than 25 seconds. Desiree Gronwald, Boulder Cinderbelles, continued her impressive performances winning the 4k shot at 42'4, the discus at 118'8 and leaping 5'4 for second in the high jump.

Small fry age groupers also had some outstanding performances. In the 12/13 Division, Suzanne Keith, SURR, broke Kathy Gibbons' old 880 mark which had stood since 1968 with a 2:17.9 run. The old mark was 2:19.0s. Both Anne Gilliland and Sharon Laughlin were over 5'4 in the high jump for a new meet record. Four milers went under 5:20 in the mile and Jan Fox had a good 58.8 win in the quarter. Lisa Gilliland and Sandy Beach were under 5:15 in the 10/11 mile and Donna Corley won both sprints in 11.9 and 26.9s. In the 9/Under group, Tina Scott, Southern Cal Cheetahs, and Latanya Dawkins, LA Jets, travelled all the way to Phoenix to continue their running duel in the sprints. Tina won both by small margins in 13.01 and 29.46s.

RESULTS: Women's Division: DT, 1-Vivian Turner (LATC) 142'10, 2-Barbara Butler (AOC) 138'9, 3-Rene Kessler (Flathead Valley Timberettes) 136'11; 400mH, 1-Wendy Koenig (TCG) 59.08, 2-Heidi Davidson (UCTC) 63.26, 3-Anne Gallaher (Phoenix TC) 63.55, 4-Clydine Crowder (LMM) 65.0; LJ, 1-Renaye Bowen (MM) 19'11%, 2-Lucia Vaamonde (UCTC) 18'3/2...6-Lisa Chiavario (AOC) 17'6½; 440yR, 1-MM 47.6, 2-AOC 49.6; 440, 1-Crowder 58.1; SP, 1-Bonnie Williamson (FVT) 40'10¼, 2-Rene Kessler 40'10, 3-Butler 39'4%, 4-Jane Frederick (UCTC) 38'11; 100, 1-Mabel Fergerson (WCJ) 10.50, 2-Renaye Bowen (MM) 10.53, Janice Wiser (San Luis Obispo TC) 10.91, 4-Lorna Tinney(LJ) 10.99; 1500m, 1-Judy Graham (LATC) 4:29.4, 2-Barbara Lawson (AOC) 4:31.1, 3-Carol Hudson (AOC) 4:44.6; 5000m, 1-Nancy Ihrman (PTC) 17:42.6, 2-Jackie Hansen (Un) 17:49.0, 3-Doreen Assuma (SURR) 18:33.9; HJ, 1-Joni Huntley (Un) 5'81/2, 2-Betsy Conners (LomTC) 5'3; 100mH, 1-Vaamonde 14.8, 2-Crowder 14.9; 220, 1-M. Fergerson 23.9, 2-Janet Brown (UCTC) 24.4; 880, 1-Wendy Koenig 2:09.9, 2-Birgitta Larrson (BA) 2:10.4, 3-Lawson 2:13.3; 880yMedR, 1-WCJ 1:44.1, 2-MM 1:47.8; MileR, 1-AOC 3:53.0, 2-UCTC 4:03.3. Scores: 1-MM 59, 2-AOC 50. 3-UCTC 48, 4-WCJ 39, 5-TCG 34, 6-LATC 30 - 21 teams scored.

14/17: 1500m, 1-Mary Decker (BA) 4:25.7, 2-Suzanne DeCuir (IMM) 4:50.9; LJ, Mary Barnett (MTC) 18'0; JT, 1-Kathy Devine (SDL) 143'10, 2-Kelly Fuiks (CW) 139'3, 3-Jenny Stary (SCC) 126'2; 100mH, 1-Cathy Clarke (LJTC) 14.76, 2-Danette Wilson (BC) 15.58; 220, 1-Alice Watson (DCD) 25.16, 2-Judy Johnson (LATC) 25.20; 880, 1-Decker 2:09.69, 2-Lynn Hollins (SURR) 2:16.08, 3-Linda Stecker (DCD) 2:16.70; 880yMedR, 1-LA Jets 1:48.6, 2-LATC 1:50.5; MileR, 1-DCD 3:55.4, 2-LBC 3:56.4; 440yR, LAJ 47.93, 2-LATC 48.30; HJ, 1-Chris Remmling (LJTC) 5'4, 2-Desiree Gronwald (BC) 5'4, 3-Katie Solon (AOC) 5'4; 440, 1-Theresa San Augustin (LBC) 56.28, 2-Susan Vigil (DCD) 56.75; SP (4k), 1-Gronwald 42'4, 2-Divine 42'0, 3-Emily Dole (LMM) 41'8; 100, 1-Gail Douglas (LAJ) 10.88, 2-Tina Robertson (LAJ) 10.94; DT, 1-Gronwald 118'8, 2-Fuiks 115'3, 3-Devine 114'10. Scores: 1-LAJ 56, 2-DCD 51, 3-LJTC 49, 4-BC 35, 5-LBC 33, 6-LATC 32 - 18 teams scored.

12/13: 100, 1-Connie Jackson (MTC) 11.53, 2-Lela Johnson (LAJ) 11.58: DT, 1-Donna Yarbrough (CTC 102'0, 2-Kelly Cur-

PHOENIX (Continued)

ran (TCG) 100'9; 880, Suzanne Keith (SURR) 2:17.9; 880yMedR, 1-CP 1:52.7, 2-TCG 1:54.4; JT, Kelly Robertson (SCC) 123'5; 220, Jane Harding (LomTC) 25.9; HJ, 1-Anne Gilliland (DCD) 5'4, 2-Sharon Laughlin (SURR) 5'4; SP, Curran 43'5½; 440yR, 1-Mesa TC 50.4, 2-Scottsdale TC 50.9; LJ, 1-Tammy Carr (CTC) 16'½; 2-Linda McQuarrie (LBC) 16'4; Mile, 1-Amy Lucero (DCD) 5:12.1, 2-Jeane West (AOC) 5:17.8; 80mH, Sonja Hardy (BC) 12.1; 440, 1-Jan Fox 58.8, 2-Tam Green (SCC) 60.0. Scores: 1-Mesa TC 51, 2-Scottsdale TC 38, 3-DCD 37, 4-TCG and SCC 36 - 25 clubs scored.

10/11: LJ, Cynthia Rhodes (MTC) 14'7%; 440yR, Denver Flyers 54.4; Mile, 1-Lisa Gilliland (DCD) 5:13.7, 2-Sandra Beach (Atomic City TC) 5:14.7, 3-Cathy Gill (DCD) 5:20.9; HJ, Cindy Cooper (LomTC) 4'11; 440, 1-Kathy Weiss (TCG) 63.6, 2-Debb Kaing (SCC) 64.0; 100/220, Donna Corely (ACTC) 11.9/26.9; 880, 1-Penny Bridges (SURR) 2:23.3, 2-Chris Stoiloff (LATC) 2:23.3, 3-Corrine Nunez (SURR) 2:23.8; 880yMed Relay, 1-SURR 2:02.1, 2-AlbTC 2:03.1. Scores: 1-DCD 46, 2-AlbTC 43, 3-SCC 32, 4-SURR 30, 5-Mesa TC and Orange Coast TC 28 - 20 teams scored.

9/Under: 440yR, SCC 60.6; 440, LaDonna Omori (ACTC) 70.0; 100/220, 1-Tina Scott (SCC) 13.01/29.46, 2-Latanya Dawkins (LAJ) 13.03/30.42; 880, Danielle Mejica (SCC) 2:37.8. Scores: 1-SCC 40, 2-Alb TC 34, 3-LBC 23, 4-Creighton TC 18, 5-OCTC 17 - 17 teams scored.

46 teams competed with 1018 competitors from six states.

BOYLE 22.5 - DOWNHILL; 22.8 LEGIT from Cecins

Hobart, Australia, March 1-5: The Australian Women's Championships got under way under dismal conditions on March 1, in rain and on a waterlogged grass track at North Hobart. The track caused some comments because the backstraight has considerable rise and fall. In the 200 meters, held around the odd-shaped track, the first 60 meters were downhill and the finish uphill. The 100 meters and long jump were held on level surfaces, but in all circular events, the finishes were downhill. It is clear that for statistical purposes, the 200 meters and 200m hurdles times should be listed as made on downhill track despite the rise at the finish. Besides, as the races in these events started and finished in the long sweeping turns, the course was close to being a straightaway rather than a normal turn course.

March 1:-The pentathlon, decided under trying conditions, went to Erica Nixon with a poor total of 3746, from Sue New 3676, Carolyn Lewis 3488 and Jean Arnold 3313.

March 3:-With the track dry, Raelene Boyle, though not happy with the track itself, clocked 11.4 for a runaway win in the 100 meters from Denise Robertson (11.8) and Royn Boak (12.0). Charlene Rendina turned the tables on Judy Canty to win the 400 by 0.3 in 53.4 with Alison Ross-Edwards third in 54.6. The 1500 was won by Jennifer Orr in 4:24.2, Cook second in 4:24.8. The 200m hurdles (downhill) went to Gaye Dell 26.7, Diane Pease 28.1 (27.8h), Sue New 28.4s. LJ, Erica Nixon 6.27/20'7, Lynn Tillett 6.22/20'5; SP, Chris Schultz 13.58/44'6%; JT, Jenny Symon 49.36/161'11 who defeated Petra Rivers, bothered with an elbow injury, who threw only 47.92/157'2; 4x400, Victoria 3:40.8. In the Junior Division: 200, Boak 24.4; DT, Denise Ashford 45.68/149'10; 100mH, Hosking 14.2; 800, Debbie Costello 2:09.2...3-Penny Gray 2:11.5 (14y); HJ, Jenny Davidson 1.60/5'3.

March 5:-Raelene Boyle, easing in the last 15 meters, had a zippy 200m time of 22.5 on the irregular track to win from Robertson and Boak, both home in 23.4s. Boyle said after the race: "I just run downhill quickly at the first. I gained advantage from that to carry me uphill." Raelene now feels she has as good a chance as anyone to be the first woman to approach 22 seconds, but she needs continuous topline competition. She is certain to bid for the gold at Montreal. The 800 went to Rendina for her second title in 2:06.8 from Cook (2:07.2) and Orr (2:09.6); 100mH, Dell 14.0, Tillett 14.2; DT, Sue Culley 43.48/142'7 on countback from Jane Keen at 43.48. Juniors: 400, Bethanie Nail (16y) 54.7; 1500, Costello 4:38.1, Gray 4:39.1; 200mH (downhill) Kerry O'Connell 27.9; SP, Mulhal 13.09/42'11½; IJ, Chris Booth 5.79/19'0; Senier 4x100, Victoria 45.9.

Other results: In Melbourne, February 24, Boyle ran 11.5 to win 100 and Judy Canty, (who narrowly missed the Munich Games), upset Charlene Rendina with a pb of 52.6 to 53.1s. Melbourne, February 25: Raelene Boyle set National record for 200 meters with a 22.8 clocking and Rendina had her pb for the 800 in 2:06.9, winning over Orr (2:07.8).

7th BOLIVARIANOS GAMES from Karen MacHarg

Panama City, Panama, February 24-March 1:-Outstanding performers at the 7th Bolivarianos Games held in the capitol of Panama were:

Edith Noeding of Peru who ran 14,2 in the open 100m hurdles and then 14.1 in the pentathlon. She was also the winner of the long jump setting s new Games record of 6.00/19'8%. Not stopping with just two gold medals, she went on to beat Lucia Vaamonde from Venezuela in a close battle in the pentathlon and ran a leg on the 4x100 relay team which won the silver medal.

Dawn Bishop from Panama who literally "ran with the wind" with wind-aided marks of 11.8 and 24.2 in the trials and 11.7 and 24.1 in the finals. Although both sprint marks bettered the Games records, they could not be accepted. Dawn also ran a leg on the winning 4x100 relay team.

Rosalia Aladia from Panama led the middle distance runners with a 55.9 in the 400 and 2:12.8 in the 800. This marked the first time these two events had been held in the Bolivarianos Games and therefore were meet records. Rosalia picked up her third gold as a member of the 4x100 relay team.

RESULTS (2-24) DT, 1-Isolina Vergara (Columbia) 45.48/149' 2 (Rec); (2-25) 200, Bishop (Panama) 24.1w; 800m, 1-Roalia Aladia (Pan) 2:12.8, 2-Mirna Amburseley (Pan) 2:16.4; 100mH, 1-Edith Noeding (Peru) 14.2w, 2-Simone Krauthausen (Peru) 14.9w; IJ, Noeding 6.00/19'8%, 2-Lucia Vaamonde (Ven) 5.87/19'3%; (2-26) 100, Bishop 11.7w, 2-Carmela Bolivar (Peru) 11.8w; HJ, Amparo Bravo (Col) 1.58/5'2%; (2-27) 400, Aladia 55.9, 2-Magalay Zumalta (Peru) 57.8; (2-28), SP Dora Vanquez (Col) 12.98/42'7; (3-1) JT, 1-Gladys Gonzalez (Ven) 43.40/142'4; 4x100, 1-Panama (Bishop-Morales-Albadia-Martinez) 47.3, 2-Peru 47.5, 3-Venezuela 48.2; (2-28) Pentathlon, 1-Noeding 3901 (1.50/4'99, 14.1, 10.06/33'0, 5.78/18'11½, 24.7), 2-Vaamonde 3829 (1.47/4'9%, 14.4, 10.08/33'1, 5.95/19'6%, 25.1), 3-Simone Krauthausen (Peru) 3443.

LETTER FROM DAVE MILLER, PEORIA

"On last year's list of long jumpers, you have Kim Schofield (of Peoria) with a best of 19'1½. Her actual best was 19'3, although there were no wind readings that day. Kim was only 14 at the time, her birthday is 9-27-57. Last year she improved 1'8". 1972's best indoor mark was 18'0, and so far this year in three meets she has jumped 18'11, 17'10 and 18'7½. She is a cheerleader, which limits her during indoor season, a fact I 'uncheerfully' live with, and with which I have mixed emotions. I want her to be a kid, I don't want to put pressure on her, and I want her still jumping when she is 20 plus in age. She is the daughter of Dick Schofield, a major leaguer for 19 years, and also has a 12 year old sister going close to 16' already.

"Also have a 14 year old Jani Blakeman who has been over 5'4 already this indoor season, which equals her outdoor pb. She's going to be a good hurdler, also, although no marks worthy of mention yet. Your rankings of last year had her listed from Illinois instead of Peoria.

LETTER FROM FERNANDO RUDIL-VIVAS, PUERTO RICO

(Ed. note:-This was one of the many letters waiting for me when I returned from Munich last September. Although many of the points of information are now passe and have been deleted, much of Fernando's letter is VERY interesting still.)

"My references for authenticity are 1) Pat Bank who gave me her address during the Third CA & Caribbean Championships at Kingston, Jamaica, July of 1971. At that time she was recuperating from a leg operation and was coaching Lucia Vaamonde in the long jump. I was there when she sent Lucia with some candy for the Cuban girls from an IMPERIALIST friend.

"She may have forgotten the old man with the cane who knew most of the athletes in the stands and on the field - but I still remember her tall body, lovely baby-face and her strong hand-shake.

"Confidential - At one time she gave me a hand-cruch (to show how strong she was) - and another time she surprised me with a strong slap on the back - an unforgettable experience for a 59 year old man!

"And number 2, Lucia Vaamonde - I met her one night at the "Plaza de los Banderas", Olympic Village of Panama, in February of 1970. Tell her that Jorge Miranda, (Puerto Rican pole vaulter), missed her at the Olympic Village at the University of Puerto Rico during the recent Universide."

1972 WORLD LIST BY JAN POPPER & DR. ELIO TRIFARI, Assisted by Luigi Mengoni

HIGH JUMP				Elena Vintila (Rum)	46 6.44/21:11/2	p Bucharest	1705
Yordanka Blagoyeva (Bul) 4	+7 1.94/6'41/4	1 Zagreb	2409	Lyubuv Iliyna (SU)	50 6.44/21'1½	1 Moscow	2806
	+7 1.93/6'4	l Vienna	0810	Nadyezhda Bariban (SU) Hiroko Yamashita (Jap)	47 6.43/21'1½ 51 6.41/21'0½	l Sochi l Odawara	2005 1106
	56 1.92/6'3%	l Munich	0409	Radojca Francoti (Yug)	52 6.41/21 0/2	1 Celje	1507
	50 1.90/6'2¾i +7 1.87/6'1½i	l Grenoble l Berlin	1203 2301	Sheila Sherwood (GB)	45 6.41/21'0%	9 Munich	3108
	50 1.87/6'1½	1 Prague	1908	Ingrid Mickler (GFR)	42 6.40/21.0	1 Munich	1608
	53 1.86/6'14	l London	0508	Christine Bodner (GDR) Odette Ducas (Fra)	51 6.40/21'0 40 6.39/20'11½	p Munich l Paris	0309 2107
	49 1.86/6'11/4	1 London	1509	Maureen Chitty (GB)	47 6.39/20 11/2	2 Athens	2806
	49 1.855/6'li +1 1.855/6'li	lt Richmond lt Richmond	1703 1703	Willye White (USA)		q Munich	3108
				Ilona Bruzsenyak (Hun)	50 6.39/20 11/2 1	•	1606
	51 1.85/6'li +9 1.85/6'0%	1 Bucharest 1 Budapest	2702 1006	Edda Schmeidel (GFR)	49 6.38/20'11/4	3 Leudensch	
Grith Eistrup-Nielsen(Den)5		1 Copenhagen	^	Lyudmila Pogryebnyak(SU)	45 6/38/20'11%	1 Yesentuki	0109
	52 1.85/6'0%	l Berlin	1308	Burglinde Pollak (GDR) Vilma Augustinaviciute(SU	51 6.37/20'10%	p Potsdam 1 Kaunas	1506 1002
	53 1.85/6'0%	6 Munich	0409	Aniko Ziegner (Hun)		1 Budapest	2002
- ,	50 1.84/6'0½ 52 1.84/6'0½	1 Bucharest 1 Canton	2105 0207	Margarita Treiniete (SU)	49 6.34/2019%	1 Kaunas	1306
	54 1.84/6 01/2	l Kiev	1609	Ursula Leuschner (GFR) Lyudmila Kaygorogova (SU)	49 6.34/2019%	1 Gladbeck 1 Donyetsk	0406 0602
	55 1.83/6'0	l Havana	1205				
Milada Karbanova (Cs) 4	+8 1.83/6'0	l Gottwaldov	2705	Erica Nixon (Aus) Kim Attlesey (USA)	53 6.33/20'9% 53 6.33/20'9%	p Perth 1 Long Beac	2203 a 3007
	55 1.83/6'0	2 Prague	2106	Miroslava Brezikova (Cs)	47 6.33/20 9/4	1 Papendal	2609
	54 1.83/6'0 +8 1.83/6'0	4 Prague 3 Prague	2106 2307	Lidiya Alfeyeva (SU)	46 6.32/2018%	1 Moscow	1207
	+6 1.83/6'0	4 Prague	2307	Nedyalka Anghelova (Bul)	49 6.32/20'8%	p Munich	0309
	+4 1.83/6'0	l Nikolayev	2907	Christa Koehler (GFR) Valeria Bufanu (Rum)	53 6.31/20'8½ 46 6.31/20'8½	 Rehlingen Poiana Br 	2205 1907
	50 1.83/6'0	l Potsdam	0908	Brigitte Goehrs (GFR)	53 6.31/20'8½	3 Munich	2307
	55 1.82/5'11½ 52 1.82/5'11½	1 Offenburg 2 Offenburg	0105 0105	Ann Wilson (GB)	49 6.31/20'81/2	p Munich	0309
	+8 1.82/5'11/2	p Schielltn	0306	Alina Popescu (Rum)	51 6.30/20'8	1 Bucharest	2005
Breda Babosek (Yug) 5.	51 1.82/5 111/2	2 Budapest	1606	Brenda Eisler (Can)	51 6.30/20'8	1 Essen	1107
Ria Ahlers (Hol) 54	54 1.82/5'11%	p Papendal	0107	Debbie Van Kiekebelt (Can)	54 6.30/2018 46 6.30/2018	1 Sittard 2 Geneva	1407 3007
	50 1.82/5'111/2	l Paris	0907	Sieglinde Amman (Swi) Sigrun Thon (GDR)	54 6.30/2018	1 Berlin	3007
_ , ,	57 1.82/5'11½ 39 1.82/5'11½	lB Potsdam p Munich	1908 0209	Wind Aided	J J . ,		,
		p Munich 9 Munich	0409		(97 /0015	W 4 . 1.	0700
	+8 1.81/5'1114	1 Zagreb	2406	Rosendahl Tillett	6.83/22'5 6.62/21'8%	p Munich 1 Perth	0309 2503
	+9 1.81/5'11/4	2 Poiana Br	2007	Albertus	6.59/21.7%	1 Jena	2005
Vyera Gavridova (SU) 4' Svyetlana Gontkovskaya(SU)5	+7 1.80/5'10¾i 52 1.80/5'10¾i		0402 0502	Szewinska	6.57/21'6%	1 Edinburgh	1706
	+9 1.80/5'10%i		2702	Martin-Jones A. Wilson	6.54/21'5%	2 Edinburgh 1 Hendon	1706 2705
Valentina Avilova (SU) 5	50 1.80/5'10%i	l Voroshilgd	1203	Sherwood	6.53/21'5 6.52/21'4%	l Edinburgh	2406
	55 1.80/5'10%	1 Budapest	2105	Garbey	6.52/21:4%	4 Munich	3108
, , , , , ,	51 1.80/5'10%	1B Moscow	0806	Ringa	6.49/21:3%	1 Tallinn	2308
	50 1.80/5'10¾ 48 1.80/5'10¾	l Baku l Warsaw	1306 1008	Nixon Brenda Bryan (USA)	6.44/21'1½ 6.44/21'1½	2 Perth p Los Alamo	2503 s 24 06
	54 1.80/5'10%		1308	Koehler	6.43/21:1/4	1 Rehlingen	2205
· , · , ·		l Abidjan	0909	Bruzsenyak	6.43/21'14	1 Budapest	1006
	51 1.79/5'10%i		0502	Eileen Hindle (Aus)	6.39/20'11½ 6.35/21'10	<pre>7 Perth 1 Warsaw</pre>	2503 1006
	54 1.79/5'10% 52 1.79/5'10%	1 Budapest 3t Budapest	0705 1606	A. Wierzba (Pol) Eisler	6.34/2019%	2 Walnut	2904
, ,	54 1.79/5'10%	5 Erfurt	2506	A. Popescu	6.32/20'8%	2 Bucharest	2506
Valentina Tikhomirova (SU)4		p Moscow	1407	Margaret Wilson (Aus)	6.30/2018	1 Perth	2602
	+2 1.79/5'10%	-	0508	SHOT PUT			
LONG JUMP				Nadyezhda Chizhova (SU)	45 21.03/69'0	1 Munich	0709
	17 6 78/2017	7 M	Z1 09	Margitta Gummel (GDR)	41 20.22/66'4	2 Munich	0709
	+7 6.78/22'3 +2 6.77/22'2½	1 Munich 2 Munich	3108 3108	Ivanka Khristova (Bul)	41 19.55/64'134	1 Potsdam	1006
	+7 6.72/22 0/2	1 Dresden	1208	Marianne Adam (GDR) Esfir Dolzhenko (SU)	51 19.43/63'9 44 19.36/63'6%	2 Erfurt 1 Moscow	2506 1708
	50 6.69/21:11%	q Munich	3108	Maritta Lange (GDR)	43 19.25/63'2	2 Potsdam	0306
	46 6.67/21'10½ 53 6.60/21'7¾	<pre>3 Munich 1 Munich</pre>	3108 2308	Helena Fibingerova (Cs)	49 19.18/62'11%		2609
	44 6.58/21'7i	1 Grenoble	1203	Ludwika Chewinska (Pol)	48 19.06/62'6% 47 18.91/62'0%	1 Warsaw	2706
	+5 6.58/21'7	1 Dresden	2805	Raisa Taranda (SU) Hannelore Friedel (GDR)	48 18.90/62'0	<pre>1 Yesentuki 2 Leipzig</pre>	1009 0705
	49 6.57/21'6¾ 46 6.55/21'6	1 Berlin 1 Modesto	1308		40 18.88/61'11%		1708
			2705	Yelena Korablyova (SU) Antonina Ivanova (SU)	0.01.46	1 Moscow	1108
	53 6.51/21'4¼ 50 6.51/21'4¼	1 Potsdam 5 Munich	2008 3108	Inge Friedrich (GDR)	41 18.81/61 8½	l Eisenach	1806
Viorica Viscopoleanu (Rum)3		1 Bucharest	2602	Yelena Storanova (Bul)	52 18.78/61'7%	2 Sofia	1908
Irena Szewinska (Pol) 4	+6 6.49/21:3½	- Bratislava	0306	Galina Nyekrasova (SU) Faina Melnik (SU)	36 18.57/60'11¼ 45 18.48/60'7½	1 Podolsk 2 Munich	2805 1508
	47 6.49/21 3½	- Edinburgh	1606	Radostina Vasekova(Bul)	50 18.36/60 24	3 Sofia	1908
	+9 6.49/21' <i>3</i> ½ +2 6.48/21' <i>3</i> ¼	6 Munich 1 Warsaw	3108 2706	Judit Bognar (Hun)	39 18.23/59'9% 1		0709
Marcia Garbey (Cuba) 4	49 6.48/21:3%	l Warsaw	1708	Valentina Cioltan (Rum) Tamara Androsyenko (SU)	52 17.84/58'6 46 17.78/58'4	2 Bucharest 1 Brest	2506 0108
	47 6.47/21:2%	l Podolsk	0707	-			
Jarmila Nygrynova (Cs) 5	53 6.45/21'2	2 Prague	2207	Gabriele Moritz (GDR) Natalya Vinogradova (SU)	52 17.65/57'11 51 17.55/57'7	q Erfurt l Kiev	2306 1206
				O (m /m /m /m /m		==:	

	1	/ /2/	_		0506						
Eva Veress (Hun) Lyudmila Madzhid (SU)		17.53/57'6% 17.50/57'5	2 6	Budapest Moscow	2506 1907	JAVELIN THROW		1			
Ana Salagean (Rum)		17.47/57'3%	3	Bucharest	2506	Ruth Fuchs (GDR)		65.06/213'5	1	Potsdam	1106
Gabriele Greiner (GDR)	50	17.43/57'2%	1	Plauen	1106	Eva Gryziecka (Pol)		62.70/205'8	Ţ	Bucharest	1106
Rimma Makauskaite (SU)		17.32/56'10		Vilnius	1405	Jacqueline Todten (GDR) Petra Rivers (Aus)		62.54/205'2 62.24/204'2	2 1	Munich Melbourne	0109 0212
Els van Noorduyn (Hol)		17.32/56'10	5	Erfurt	2105 0403	Marion Becker (Rum)			ī	Bucharest	2304
Anna Vanina (SU) Tamara Mazar (SU)		17.22/56'6i 17.00/55'9%	1	Donyetsk Dnyeproptr		Kathy Schmidt (USA)	-	61.12/200'6	ī	Valencia	2707
						Nina Marakina (SU)	47	61.04/200'3	q	Moscow	2706
Liesel Westerman (GFR)		16.95/55'7%	2	Winnenden	0605 1410	Ameli Koloska (GFR)		61.02/200'2	1	Mainz	0306
Lyudmila Mosharova (SU) Sigrun Kofink (GFR)		16.83/55'2½ 16.79/55'1	1	Yalta Pliezhauser		Liutvyan Mollova (Bul)		60.58/198'9	1	Izmir	0508
Lidiya Sheydina (SU)		16.72/54 10%		Dnyeproptr	- '	Eva Janko (Aut)		60.48/198'5	1	Vienna	0110
Dagmar Sieler (GDR)		16.71/54'10	2	Potsdam	1908	Svyetlana Korolyova (SU)		60.46/19814	1	Moscow	1208
Brunhilde Loewe (GDR)	51	16.65/5417%	1	Eisenach	1608	Magda Paulanyi (Hun)		60.06/197'0	l	Budapest	0207
Leva Bakalyte (SU)		16.64/54'7/4i			2602	Vyera Komissar (SU)	-		1	Yesentuki	1109 1609
Petra Gassmann (GDR)			1	Erfurt	2506	Tatyana Zhigalova (SU) Daniela Jaworska (Pol)		59.70/195'10 59.62/195'7	2	Szczecin Warsaw	1808
Nadyezhda Yerokha (SU)		16.59/54'5%i 16.58/54'4%	1	Minsk Moscow	1103 0707	Natasa Urbancic (Yug)		59.24/194.4	ī	Celje	2809
Nadyezhda Volkova (SU)	-					Elvira Lusis (SU)		59.18/19412	1	Odessa	0810
Ivanka Petrova (Bul)	-	16.56/54:4	4	Sofia	0807	Darya Kuryan (SU)		59.00/193'7	1	M <u>i</u> nsk	2907
Ok Ja Paik (South Kor)		16.54/54'3% 16.53/54'2%	1	Cologne	2907 1306	Sherry Calvert (USA)			1	Knoxville	1305
Aldona Bagdonaviciute(SU) Marlene Fuchs (GFR)		16.50/54 1%	1	Vilnius Munich	2107	Valentina Evyert (SU)	46	58.50/191'11	1	Sochi	2005
Annegret Lange (GDR)		16.42/53'10/2		Berlin	1202	Anneliese Gerhards (GFR)	35	58.34/191:5	1	Zurich	1308
Natalya Baranova (SU)		16.41/53'10		Leningrad		Maria Kucserka (Hun)		57.94/190'1	1	Bucharest	0810
Galina Sidyelnikova (SU)	39	16.40/53'9%i	1	Svyerdlovsk	c0503	Angela Ranky (Hun)		57.20/187'8	3	Mainz	0306
Valentina Akinina (SU)		16.40/53'9%	1	Pyatigorsk		Nadyezhda Anisimova(SU)		56.60/185'8 56.40/185'0	2	Sochi	2005
Jean Roberts (Aus)		16.38/53'9	1	Birminghm	0904	Kirsti Launela (Fin) Raisa Vishnyevskaya (SU)			ı	Jyvaskyla Kiev	0207 2009
Lyudmila Isayeva (SU)	49	16.37/53'8%	1	Moscow	2905	Zhuzhana Zhelyaskova(Bul)			3	Izmir	0508
DISCUS THROW						Pirjo Kumpulainen (Fin)		55.68/182'8	ĺ	Haapajarvi	0709
	1.0	C= == (=======	_		****	Jadviga Putiniene (SU)		55.62/182'5	2	Moscow	2806
Argentina Menis (Rum)		67.32/220'10 66.76/219'0	1	Constanta	2309 0408	Nadyezhda Yakubovich(SU)	54	55.58/18214	1	Moscow	1407
Faina Melnik (SU) Liesel Westerman (GFR)		64.96/213'1	1	Moscow Zurich	1308	Roberta Brown (USA)	47	55.32/181'6	2	Canton	0207
Vasilka Stoyeva (Bul)		64.34/211'1	3	Munich	1009	Christa Peters (GFR)	43	55.24/181'2	4	Mainz	0306
Tamara Danilova (SU)		62.86/20612	4	Munich	1009	Anneli Kotilainen (Fin)			1	Saarijarvi	1807
Carmen Ionescu (Rum)	51 (62.78/205'11	2	Bucharest	0807	Jadwiga Saganowska (Pol)		55.16/180'11		Warsaw	0705
Gabriele Hinzmann (GDR)		62.36/20417	1	Berlin	2308	Christine Schmidt (GDR)		54.94/180'3 54.84/179'11	1	Berlin	3105 0207
Lia Manoliu (Rum)	-	62.06/20317		Bucharest	1305	Emiko Takasaka (Jap) Cecilia Bajer (Pol)		54.78/179'8	ì	Tokyo Tirrenia	1405
Olimpia Catarama (Rum)		61.10/200'5 61.10/200'5		Poiana Bra	2007 11	Zita Jankunaite (SU)		54.68/179'4	ĩ	Riga	2005
Karin Illgen (GDR)						Galina Slakomanova (SU)			1	Novosibirsu	0607
Lyudmila Muravyova (SU)		60.24/197'7	3	Augsburg	2406	Inara Oshinya (SU)	54	54.62/179'2	1	Adler	3003
Christine Spielberg(GDR)		60.14/197'3 59.68/195'9	2 1	Potsdam Voroshivgd	1106	Kaisa Launela (Fin)	48	54.36/17814	2	Helsinki	2305
Svyetlana Zhilina (SU) Anni Mickler (GDR)		59.02/193'9½	3	Erfurt	2306	Lyudmila Dolgova (SU)		54.36/178.4	1	Tashkent	1510
Maria Verfova (Bul)		59.00/193'7	í	Belmeken	2907	Eva Zorgo (Rum)		54.34/178.3	q	Munich	3108
Krystyna Nadolna (Pol)	49 .	58.54/192'0	1	Warsaw	2806	F. Flak (Pol)		54.32/178'2	2	Berlin	1405
Barbara Schubert (GDR)		58.34/191!5	2	Jena	2005	Maret Ints (SU) Elena Neacsu (Rum)		54.28/17811	ı	Valga	3006
Svelta Bozhkova (Bul)		58.22/191'0	2	Sofia	1208	R. Slivinska (Pol)		54.28/178'1 54.22/177'10	2	Bucharest Warsaw	0907 2808
Brigitte Berendonk (GFR) Radostina Vasekova (Bul)		58.14/190'9 58.10/190'7	1	Bruchsal Sofia	0206 0907	Alta Maree (RSA)			í	Pretoria	1504
						Astrida Ostrovskaya (SU)	53	54.08/177'5	3	Riga	1406
Rosemary Payne (GB) Valentina Mesyentseva(SU)		58.02/190'4		Birmgham	0306	Inge Reiger (Aut)	48	53.72/176:3	2	Graz	2506
Jolan Kleiber (Hun)		57.72/189'4	1	Novosibsk Budapest	0908 2005	DENIE A DUIT ON					
Nadyezhda Yerokha (SU)		57.64/189'1	ī	Yesentuki	1009	PENTATHLON					
Olga Connolly (USA)		57.61/189'0	1	LosAngeles		Mary Peters (GB)	39	4801	1	Munich	0309
Nina Nyesterenko (SU)		57.60/188111/2		Kharkov	1609	Heide Rosendahl (GFR)	47	4791	2	Munich	0309
Ayna Vasilyevskaya (SU)		57.58/188:11	4	Moscow	2007	Burglinde Pollak (GDR) Valentina Tikhomirova(SU)	51 141	4768 4739	3 1	Munich Moscow	0309
Maria Buffon (Ita)		57.54/188'9 57.50/188'7	2	Tirrenia	1405 0408	Christine Bodner (GDR)	51	4693	ì	Erfurt	1507 2506
Olga Andriyanova (SU) Tatyana Kachurina (SU)		57.36/18812	2	Moscow Bryansk	2805	Nadyezhda Tkachenko (SU)		4579	ī	Yalta	1210
			_	·		Monika Peikert (GDR)	52	4522	2	Potsdam	1506
Lyudmila Isayeva (SU)		57.28/187'11 57.10/187'4	1	Tashkent Berlin	2005 2308	Debbie van Kiekebelt(Cn)	-	4508	1	Etobicoke	2805
Anneliese Repka (GDR) Carmen Romero (Cuba)		56.98/186'11	2 1	Havana	1205	Liese Prokop (Aut)	41	4497	j	Zurich	0608
Lidiya Sheidina (SU)		56.96/186'10	i	Podolsk	0707	Nedyalka Anghelova (Bul)	49	4496	6	Munich	0309
Helgi Parts (SU)		56.72/186'1	ī	Kislovodsk		Margit Papp (Hun)	48	4485	1	Schielleiten	
Lamara Tugushi (SU)		56.40/185'0	1	Tbibisi	2506	Tatyana Nefyedova (SU)	46	4482	ī	Kislovodsk	0609
Judit Abahazi (Hun)		56.38/184'11	1	Budapest	1805	Karen Mack (GFR) Ann Wilson (GB)	47 49	4449 4433	7	Munich	0309
Christine Scholl (GDR)		56.30/184'8 56.00/183'8	1	Halle Kiev	2706	Ilona Bruzsenyak (Hun)	50	4419	2 8	Papendal Munich	3007 0309
Nadyezhda Khrolyenkova Inge Friedrich (GDR)		56.00/183'8	1	Leipzig	0705 1508	Vyera Tkachenko (SU)	48	4388	2	Kislovodsk	0609
_						Miep van Beek (Hol)	49	4377	3	Papendal	3007
Galina Shakhvorostova(SU) Danuta Rosani (Pol)		55.82/183'1 55.78/183'0	1	Alma Alta Krakov	1809	Marie Debourse (Fra)	51	4376	1	Paris	1607
Petra Gassmann (GDR)		55.70/182'9	_	Erfurt	2705 3105	Margot Eppinger (GFR)	52	4367	3	Munich	2007
Valentina Rusanova (SU)		55.70/182'9	2	Dnyeprojk	0406	Tatyana Vorokhobko (SU)	50	4359	1	Donyetsk	3008
Nelli Sivoplyasova (SU)		55.60/182'5	1	Sochi	2105	Margrit Olfert (GDR)	47	4349	3	Zurich	0406
Marina Salnikova (SU)		55.55/182'3	1	Dnyeprojk	1609	Diane Jones (Can)	51		LO	Munich	0309
Ilse Spiess (GFR)		55.42/181'10	j.	Weinheim	2805	Djurdjia Focic (Yug) Heidi Schueller (GFR)	48 50	4346 4335	3	Potsdam	1506
Carol Martin (Can) Lyudmila Mosharova (SU)		55.40/181'9 55.28/181'4	1	Scrbrugh	2406	Elena Vintila (Rum)	46	4331	2	Neuhausen Bucharest	2805 1705
Hannelore Friedel (GDR)		55.18/181'0	4	Regis Brt	1405	Petra Rampf (GDR)	54	4322		Erfurt	2506
		· · , · · · · -		-0 7		Angela Schmalfeld (GDR)	51	4308		Erfurt	2506

JAN POPPER REPORTS ON OLYMPIC GAMES SHOT PUT

Naenna Njoku, the London-domiciled Nigerian pentathlonist, who was unable to compete in her specialty because Oshikoya was selected there, was the youngest (17), smallest (5'4%) and by far the lightest (126 pounds) among the 18 participating shot putters; and her start in the September 4 morning qualifying session was only a symbolic one as her marks were 10.63/34'10% and 9.06/29'8%. Four other overseas athletes, including Asian champ Paik Ok-ja and South American recordho der Rosa Molina, fought desperately to make the qualifying standard and gain entry to the final. But all were without success and even tall (6'1%) Maren Seidler, a beautifully potential under European coaching guides, failed by 2 cms in her last gallant effort, missing her own pb by just 10 cms.

For the remaining 13, the session was also symbolic. All walked out of the stadium after just 20 minutes of the first round, with Adam starting it with 19.11/62'8%, Khristova reaching the top mark (19.20/63'0) and Ivanova closing the field with 17.87/58'7%. Chizhova's 18.54/60'10 was a typical semi-effort demonstration. The whole thing lasted only from 10:30 until 11:10.

On the original schedule there was a day's rest planned. The bloody events of September 5 postponed it for one more day. This caused not only an understandable psychological pressure, but was also full of danger in view of the many systems of weight-lifting preparation just prior to such important events. There have been signs that some of the putters were affected by this.

On Thursday, September 7, at 4:32PM, the final affair started at the worst ring in the stadium and at the least visible place available. It was located near the start of the 1500m and had two groups of decathlonists high jumping very close to the ring. In addition, many TV and information devices were around which made concentration almost impossible. More, it was measured by tape and only one normal TV camera carried the event on closed circuit to the reporters in the stands – so nothing if the admirable amount of new measuring and controlling devices, used in almost all the other events, were available here.

It was, as expected, an all-Eastern-European contest with the early lead changing from Rumania's 20 year old novice Cioltan (16.37/53'8½) to heavyweight (209 pounds) Ivanova (18.28/59'11¾), to her surprising Soviet teammate Dolzhenko (18.43/60'5½), to Czech black-haired Fibingerova (18.62/61'1) and finally to Bulgarian Ivanka Khristova, in her third Olympics, who had planned to put all her increased strength into her initial put long prior to the Games - it was 19.35/63'5¾, an indication that the usual SU/GDR supremecy would not be as complete here as it had in the past.

At 4:40, Nadyezhda Chizhova stepped into the ring. Only a few people were able to watch this effort closely enough. A pity, for this WAS the most outstanding throwing event achievement of the Games - and of the year, too. The 5'8%/ 196 pound :eningrad student, born in the small town of Ussolye Sibirskoye just 27 years ago, combined all her skill, strength, speed and soul in this one effort, heaving the 4 kilo implement far beyond the world record flag, and far beyond our imagination. 2-1-0-3 (69'0) flashed on the scoreboard, a roar of appreciation came from the stands without any other annoucement, and the gold medal story of that event was finished. 21.03/69'0 according to the IAAF scoring tables is the equivalent of a 21.5 200m sprint, a 3:56.7 1500m time, a 1.98/6'6 high jump or a 70.46/231'2 discus throw, (which really is a bit overrated). This was perhaps the best single performance witnessed at the Munich Games. Nadya

could finally enjoy the glory of her first Olympic win, the last top honor she had missed. She needn't have thrown again, but understandably, she did.

With Gummel (18.46/60'6½), Stoyanova (18.24/59'10¾) and Adam (18.75/61'6¾) increasing the number of 18 meters (59'0) performers to 8, round two commenced at 16:47. Poland's somewhat erratic Chewinska tossed 18.24/59'10¾ for her best-ever big time mark. Then Esfir Dolzhenko, surely the best looking among today's shotputters, a Moldavian teacher, who surprised even keen SU observers by her recent improvement, heaved 19.24/63'1½, which gave her third place for half an hour. Chizhova's second trial landed at 20.36/66'9½, still a distance beyond the capacities of any other woman. Lange, looking weaker than at Mexico or Helsinki, became the 12½ woman over 18 meters with 18.46/60'6¾. Gummel, whose Mexico initial put of 18.51/60'8¾ was such a bomb then but sofmedioure now, increased to 18.31/61'9¼, but after two rounds, GDR, the leading country in the world depth-wise, found itself only in places 4, 5 and 7 - below par.

places 4, 5 and 7 - below par.
As round three began, 18.28/59'11% was now eighth place, the last spot of the qualifiers for the final three trials. The third round which lasted from 5:00 o'clock until 5:23 brought some fine efforts - and some unfortunate happenings. too. Ivanova, the senior of the group, was unable to pass 18 meters one more time and held precariously to the final qualifying spot. Red-haired evergreen Judit Bognar, made a good effort as she improved her Hungarian best to 18.23/59'94, and finally Ivanova lost out as Bulgarian newcomer Yelena Stoyanova, a 20 year old student from Tolbukhino on the Black Sea, got off a throw of 18.34/60'2. In the meantime, Khristova did her second plus 19m/62'4 put and Chizhova almost matched her previous world record with 20.58/67'6% while Gummel solidified her silver medal position by virtue of a 19.55/ 64'1% toss. Fibingerova's up-to-now best effort was marred by the referee, who judged her style as being a 'throw' instead of a 'put', not logical in view of the distance achiev-

In the final three rounds, Chizhova lost her initial energy, turing in a 19.97/65'6% and two fould over 19 meters. The GDR started its decisive attack in round four: Lange did 18.85/61'10%, seven centimeters better than her Mexico silver medal mark; Adam, with a bandaged right knee, did 18.94/ 62'11/4; and the title defender Margitta Gummel, now a PE scientist at Leipzig's famous DHfK, surprised all with a mighty heave of 20.22/66'4 a new GDR record, and a fine farewell salute to athletics after 17 years of a glorious career. In round 5, Fibingerova improved to 18.81/61'8%, only an inch short of her recent CS record, and was later confronted with a very sour experience when her last put, (measured unofficially at 18.98/62'34 after the competition), was again declared by shot put referee W. Loetzerich as a "throwing style effort". TV documents, shown later at the TV center, proved this verdict to be a false one, but IAAF Hon. Secretary F. W. Holder declined the Czech protest and agreed with the referee without seeing the TV sequence. At 5:50, with an 18.71/61'4% effort by Marianne Adam, who could be the one to watch at Montreal, the event ended.

Again we saw the best-ever competition in this event. Starting with Chizhova's fantastic effort, all other non-winning marks through 12th place were the best-ever at that respective position. More important, the event, which has been a bit one-sided from 1967-1971 by the overwhelming superiority of one or two individuals, is moving now.

Shot Put Final, September 7

1-Nadezhda Chizova (SU)
2-Margitta Gummel (GDR)
3-Ivanka Khristova (Bul)
4-Esfir Dolzhenko (SU)
5-Marianne Adam (GDR)
6-Maritta Lange (GDR)
7-Helena Fibingerova (CS)
8-Yelena Stoyanova (Bul)
9-Antonia Ivanova (SU)
10-Luwinka Chewinska (Pol)
11-Judit Bognar (Hun)
12-Radostina Vasekova (Bul)
13-Valentina Cioltan (Rum)

21.03/69'0
18.46/60'6%
19.35/63'5%
18.75/61'6%
Foul
18.62/61'1
18.24/59'10%
18.28/59'11%
17.71/58'1%
17.93/58'10
17.86/58'7%

16.37/53'8%

20.36/66'9%
18.83/61'9%
Foul
19.24/63'1%
Foul
18.46/60'6%
Foul
17.75/58'2%
17.99/59'0%
17.97/58'11%
17.48/57'4%
16.62/54'6%

20.58/67'64'14'19.55/64'14'19.22/63'09'
Foul
18.58/60'111/2
18.29/60'0
Foul
18.34/60'2
17.98/59'0
17.73/58'2
18.23/59'94
17.52/57'54
Foul

19.97/65'6% Foul Foul 19.53/64'1 20.22/6614 Foul 18.82/61'9 18.74/61:5% Foul " 18.94/62'1¾ 18.85/61'10¼ 18.91/62'0% 18.38/60'3% 18.81/61.8½ 18.59/61'0 Foul 17.55/57'7

Foul 18.95/62'2 Foul 18.71/61'4% 18.71/61'4% Foul Foul

1972 WORLD LIST (Continued)

Gale Fitzgerald (USA) Lyudmila Skolobanova (SU) Christel Voss (GFR)	51 50 42	4305 4320 4295	2 1	Champaign Minsk Offenbach	1208 2907 2409
Ruth Martin-Jines (GB) Jayne Frederick (USA) Lynette Tillett (Aus) Herdit Meissemann (GDR) Modupe Oshikoya (Nig) Ursula Leuscher (GFR) Odette Ducas (Fra) Jenny Meldrum (Can) Kathrin Lardi (Swi) Malgorszata Majchrzek(Po)	47 52 53 55 54 49 40 43 42 51	4294 4284 4283 4282 4279 4276 4255 4251 4249 4248	2 1 14 4 1 1 2 1	London Tahoe Perth Berlin Munich Neuhausen Heinola Los Alamos Zurich Warsaw	0705 0508 2203 2307 0309 2805 2506 2406 0608 3007
Baerbel Mueller (GDR) Ilona Ballwanz (GDR) Tatyana Alekdandrova(SU) Ursel Schikora (GDR) Sigrum Thon (GDR) Eva Janko (Aut) Ilona Gusenbauer (Aut) Brigitte Goehrs (GFR) Marilyn King (USA) Penny May (Can)	56 48 45 54 54 47 54 57 54 51	4246 4233 4231 4230 4230 4228 4223 4210 4206 4202	2545312432	Berlin Potsdam Moscow Erfurt Berlin Graz Graz Munich Champaign Los Alamos	2307 1106 1507 2506 2307 2409 2409 2007 1208 2406
Aleksandra Gayevaya (SU)	44	4202	1	Odessa	0910

Additions/corrections to track list for 1972

Olga Syrovatskaya (SU) ran 52.9 for ls @ Moscow, 1208

1500m

Galina Tupitsyna (SU) ran her 4:17.0 for 2 @ Moscow on 1308

LETTER FROM BRIAN ALLEN, San Fransisco

"I do not know if I am alone in wondering when the comments of Jan Popper and Dick Bank on the Women's T&F events in the Olympic Games are going to appear in the magazine. In the Sep/Oct edition you write, 'next month we will have Jan Popper's revue and Dick Bank's remarks'. The Nov/Dec issue gives us High Jump and Long Jump (and great it was, too), by Popper. In January we are told 'next month more of Jan Popper's Olympic Report'. Now February, and we are still waiting.

"So far we have merely had repetition from 'Athletics Weekly' and although I enjoy this fine publication and subscribe to it myself - it is a disappointment not to read fresh, original material in WFFW. I do appreciate the difficulties you have and feel it is to your great credit that you give so much to the sport your subscribers love so much. However, unless you are informed how one feels, you will never know that there may be hundreds of us waiting to hear what Dick Bank and Jan Popper have to say about the most important event in women's track and field history. Where else can one read or expect to read the wonderful writings of these two informed gentlemen?"

(In this issue you will find another report by Jan Popper and there is still more to come from him. We simply ran out of space in the last two issues. We have yet to receive the copy from Dick Bank, but will print it when it arrives. SFVR)

Discus Throw

220-110-110-440 Medley Relay

1:44.2 West Coast Jets 1:45.1 Prarie View 1:47.8 Mickey's Missiles

440-880-1320-Mile Medley 11:54.8 Los Angeles TC

USA OUTDOOR MARKS TO APRIL 1

xMartha Watson 10.53 xRenaye Bowen (1 10.6 xDebra Edwards 10.7 xChi Cheng (LAT 10.88 xGail Douglas (1 10.9 xRochelle Davis 10.9 xOrien Brown (T 10.9 Marilyn Neufvi	
10.6 xDebra Edwards 10.7 xChi Cheng (LAT 10.88 xGail Douglas (10.9 xRochelle Davis 10.9 xOrien Brown (T	(MI)
10.7 xChi Cheng (LAT 10.88 xGail Douglas (1 10.9 xRochelle Davis 10.9 xOrien Brown (T	
10.88 xGail Douglas (10.9 xRochelle Davis 10.9 xOrien Brown (To	(Houston)
10.9 xRochelle Davis 10.9 xOrien Brown (To	3)
10.9 xOrien Brown (To	(TAL
	(TWU)
10.9 Marilyn Neufvil	exSth)
	lle (LATC
10.91 xJanet Wiser (S	(0)
10.94 xTina Robertson	
220 Yards	

23.94	xMable Fergerson (WCJ)
24.40	xDebra Edwards (Houston)
24.40	xJanet Brown (UCTC)
24.8	Williamae Fergerson (WCJ)
24.8	Marilyn Neufville (LATC)
24.8	Rochelle Davis (TWU)
440 Y	ards

54.5	Marilyn Neurville (LATC)
54.6	Debra Sapenter (PraView)
55.6	Debbie Roberson (LATC)
56.0	Kathy Hammond (SacRR)
56.28	Thersa San Agustine (LBC)
56.3	Debra Edwards (Houston)
56.75	Susan Vigil (DCD)

000 101	(AD)
2:09.7	Mary Decker (BA)
2:09.9	Wendy Koenig (TCG)
2:10.4	Birgitta Larrson (BA)
2:13.3	Barbara Lawson (TCG)
2:13.5	Judy Graham (LATC)
2:13.6	Anne Gallaher (PTC)
2:13.9	Jeanne Abare (MM)
2:15.0	Ruth Kleinsasser (LATC)
2:15.4	Kathy Gibbons (GlenGch
2:16.0	Becky Dennis (LATC)
2:16.7	Laynn Hollins (SURR)

880 Vards

COTOST	TARE HOTTING (BOWN)
2:16.2	Betty Cuthbert (Pad)
2:16.7	Linda Stecher (DCD)
2:16.8	Pat Helms (Clippers)

1500 Me			
4:25.7	Mary	Decker	(BA)
4:29.9	Judy	Graham	(LATC)

HOSCOW C	1,500	12:03.4	Spikettes
	Barbara Law Nancy Thrma		

	mount (may
One Mile	9
	Kathy Minte (LMM) 13y
	Vicki Clark (Cameron)
5:10.7	Ruth Kleinsasser (LATC)
3000 Met	ters
9:52.9	Eileen Claugus (WS)
10:15.7	Tena Anex (WS)
Two Mile	2
11:01.8	Jackie Hansen (LATC)
11:04.6	Kathy Gubbons (GlenGch)
11:06.4	Debra Johnson (SURR)

5000 Mete	rs		
17:42.59	Nancy	Ihrman	(PTC)
17:48.98	Jackie	Hansen	(Un)

11:06.8 Nancy Ihrman (PTC)

100m	Hurdles
13.9	
14.1	Bobbette Krug (Un)
14.7	Cathy Clark (LJTC)

	Hurdle			
29.6	Andie	Shapiro	(MesaTC)	13y

400m H	urdles
59.08	Wendy Koenig (TCG)
63.26	Heidi Davidson (UCTC)
63.55	Anne Gallaher (PTC)
64.4	Lori Poppy (MesaTC)
65.0	Clydine Crowder (LMM)

High .	and removable of
	Cindy Gilbert (Un)
518%	Joni Huntley (Un)
5'8	Audrey Reid (TWU)
5'8	Linda Hedmark (Un, Swe
516	Hackett (YWCA)
515	DeAnne Wilson (SCTC)
515	Kathy McQuillan (WS)
Long 3	Tumo

191	134x	Renaye	Bowen	(MM)
19'	234	Martha	Watson	(LATC)
19'	134	Diane	Windle	(LATC)
C12 3	T.			

	t Pu					
46'	01/2	Jan	ST	rends	en	(Un)
				Dole		

_	
42' 4	Desiree Gronwald (BC)
42' 0	Kathy Devine (SDL)
42' 0	Judy Lane (WS)
40'101/2	Bonnie Williamson (FVT)
40'10	Renee Kessler (FVT)

7 Monette Driscoll (LATC)

151'10 Del	bie Langevain (SCTC)
146' 7 Ter	ri Sabol (SCTC)
145'10 Jar	Svendsen (Un)
143' O Del	bie Rivera (SCTC)
142'10 Viv	vian Turner (LATC)
139' 7 Jud	ly Lane (WS)
	bara Butler (AOC)
Javelin Thr	NO.
205' 6 Kath	y Schmidt (SCTC)
163' 6 Kari	n Smith (Un)
155' 6 Susa	n Armstrong (Tex)
155' 3 Debt	ie Langevain (SCTC)
151' 5 Deni	se Sherill (LATC)
148' 3 Donr	a Dietrich (LJTC)
144' 1 Kell	y Fuiks (Cactus Wr)
143'10 Kath	y Devine (SDL)
4x110 Relay	

46.6	Prarie View
47.6	Mickey's Missiles
47.8	Alcorn A&M
47.9	Los Angeles Jets
48.1	Texas Southern
48.2	Texas Women's University
48.3	Berkeley Track Club
48.3	Los Angeles TC
48.6	Dryades TC
48.7	Duke City Dashers
48.8	La Jolla TC
1	D-7
	Relay
T:4T.	+ Berkeley TC
1:44.6	Millbrae Lions

4x440 R	elay
3:52.9	Prarie View
3:53.0	Albuquerque OC
3:53.1	Los Angeles TC
3:55.4	Duke City Dashers
3:56.4	Long Beach Comets
3:59.0	Will's Spikettes
4x880 R	elay
9:30.4	Blue Angels
9:33.2	Sports United RR
0.50 1	Com Toma Cindonala

9:52.4	san	Jose	Cindergais	
4xOne M	ile			
20:47.5	Wil	ll's	Spikettes	
27:39.0	Sar	Jose	e Cindergals	

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