

NEWS

AMERICANS IN EUROPE London, Aug. 12/13: Blair 21.4; Courtney 1:50.2y; Blair 2nd in 10.0, pulled up lame for only loss of tour; Wood 4:05.4, Sunkley 4:07.2, Barrett 4:07.6, Seaman 9th in 4:15.0. Stockholm, Aug. 5--Lea 21.8, 48.2y; Ericsson 4:06.0, Dwyer 4:07.6, Johansson 4:08.6; Herman 8:07.8; Culbreath 52.0; Nilsson 6-9 1/8 over Shelton, same height, more misses; Vick 55-5 3/8; Connolly 189-11 1/8; Danielsen 239-3 1/4. Malung, Aug. 7--Lea 11.0, 49.4; Dwyer 8:42.6; Culbreath 52.8; Shelton 6-7 7/8, Nilsson 6-6 3/4; Vick 54-8 1/4 & 156-6 3/4; Connolly 189-11 7/8. Malmo, 8/9--Lea 10.8, 21.7; Culbreath 48.5; Ericsson 3:47.6, Herman 3:48.4, Dwyer 3:49; Shelton 6-9 7/8, Nilsson 6-8 3/4; Lundberg 14-1 1/4; Vick 56-0 7/8 (57-0 1/2 on extra trail); Connolly 196-1 1/2.

EUROPEAN RESULTS: Sprints--Futterer 10.4 from Germar 10.4; Bartenyev, USSR, 10.4 twice; Tokaryev and Konovalov 10.4. Kaufmann 21.4 from Futterer 21.4. Janecek won Warsaw festival (from now on referred to as WF) in 21.2; Lombardo 21.1, new Italian record. Ignatyev 47.2 (WF); Haas 47.2 from Blummel 47.6 and Geister 47.8. Middle distances--Hewson 1:48.6y from Szentgali 1:48.9; Kocak, Turkey 1:50.1 from Depastas 1:50.2 Greek record; Liell, Germany, 1:50.0. WF: Tabori 3:41.6, Rozsavolgyi 3:42.0, Herrmann 3:42.6 (better German record), Lewandowski 3:45.0, Okorokov 3:45.6 (new Russian record). Lueg 3:44.4 from Lawrenz 3:44.6. Kakko 3:45.6 from Salsola 3:46.0, Erakare 3:46.6. Tabori 4:05.0 from Iharos 4:05.0, and Chataway 4:06.4. Wood 4:05.4. Long distances--Tabori 13:44.6 from Chataway 13:44.6. WF: Chromik, Poland, 13:55.2, Iharos 13:56.6, Kovacs 13:57.6, Szabo 14:00.6, Krzyszkowiak 14:05.8, Zatopek 14:11.4. Taipale 14:10.4 from Tuomaala 14:11.2. Schade 14:11.6. Larsen 14:14.0 from Saksvik 14:14.8. Pirie 28:36 from Morris 28:41.8 and Kovacs 29:12.4. WF: Zatopek 29:34.4, Basalayev 29:50, Ozog 29:51.8 (Polish record), Anufriyev 29:52.6. Steeplechase--Larsen 8:48.4, (Norwegian record). WF: Vlasenko 8:49.4, Blicca 8:54.0, Disley 8:52.2 and 8:55.4 from Shirley 8:56.2 and Rozsnyoi 8:56.8. Hurdles--Stolyarov 14.4 twice and 14.6 in WF. Petrov 14.2. Parker 14.3y and 14.4y from Hildreth 14.4. Johansson 14.5. WF: Savel 52.1, Yulin 52.2, Lituyev 52.8. Ilin 51.8. Jumps--Nilsson third behind Pettersson and Holmgren at 6-4 3/4. Pettersson 6-8 3/4, 6-7 1/8, 6-6 3/4. Holmgren 6-6 3/4. Nilsson & 6-8 3/4. Kashkarov 6-6 3/4. Landstrom 14-3 1/4. WF: Chernobay 14-3 1/2, Wazny and Bulatov 14-1 1/4. Kruger 24-9 1/4 (equals Foldessy's seasonal best), Richter 24-7 5/8. Valkama 24-7 5/8. Callanan 24-5 (Eire record). Shcherbakov 53-7 3/4 (new European record) with "some wind", Chen 51-10, Rehak 50-8 5/8. da Silva 52-5 1/2. Ryakhovskiy 50-5 1/8, Strohschnieder 50-2 3/4. Throws--Grigalka 55-11 1/2, finally beating Skobla 55-6 7/8 in WF. Pirts 54-4 3/4. Balyayev 54-4. WF: Matveyev 178-6 1/8, Merta 173-11, Szecsenyi 169-1 7/8 (Consolini taking ten). WF: Krivososov 211-0 5/8 (new world record, and not 211-11 3/4 as reported in August T&FN), Csermak 201-8 1/2 (Hungarian record), Ryedkin 197-6 1/8, Maca 195-8. Storch, 42, 195-9 1/2. Samotsvetov 193-7 5/8. Gubijan 195-10 (Yugoslav record). Sidlo 255-8 1/8 in WF (all throws except one over 250); Gorshkov 246-1 1/2. Rantanen 245-10, Kauhanen 245-3 3/4, Nikkinen 242-6 1/2, Nyytiainen unplaced. Decathlon--Kuznetsov 7262, 30 short of his European record.

International Military Games, Athens; Murchison 10.7, Glaze, US, 21.0t, (where did he come from?), Degats 48.2; Kocak 1:53.2; Kock 3:56.2; Papavassiliou 9:11.0 (Greek record) from Higdon, US, 9:48.8 (Higdon record); McNulty 14.7; Dick Howard 52.8. Riggins 603. Duckett, US, 48-4 HSJ; Adams 5104; Retzlaff 176-4 1/2.

International University Games, San Sebastian, Spain, included wins by Grant Scruggs, Michigan 21.7 and 48.0 & John Bard, Olivet, Mich, 167-7 1/2 HT.

NORTH AMERICA: O'Brien's mark at Toronto July 23 was 59-4½ (not 2½), best in world this year. He also threw 161-11½. At Toronto, Aug 20, Santee ran 4:11.1 to beat Dwyer and Pirie, both 4:13.2, in 95 degrees. Baltimore, Aug. 5, Stew Thomson 178-2 and 55-9 (35# wt). College Park, Md., Aug. 21, Lyman Frasier won National All-Around with 6733 points. Thomson threw 182-6, 52-8, and 37-5 (56# wt). Alhambra, 8/13--Shelton 6-8, Mattos 13-9, Chandler 157-9. 8/19 & 20--Strain won decathlon with 5532 to 5463 for Warren Shelton; Richards 14-11½, Smith 14-3, Mattos 13-9; Butterfield 207-10½; Wetter 49-6; Chandler 152-5.

WIND SPRINTS

Arnie Sowell is scheduled to run in Europe, where his first big race will be at Brussels, Sept. 3 against Moens and Boysen. But Canada has announced that Sowell has turned down the European trip and will run in Toronto Sept. 5...Christina Stubnick, East Germany's 23.8 220 yard dash record holder, has taken refuge in West Germany...Using national records for fictional international meet (see Quiz in last issue) Germany would place in all eight running events, to 7 for Hungary 6 for US, USSR and GB, and four for Czechoslovakia and Sweden...as of August 10, a meet taken from the world best performers list for 1955 (according to Steve Devan) would see the US with 443 points, USSR 157 points, Hungary 90, Czechoslovakia 49, Germany 34, England 28, Poland 26, Brazil 26, Finland 22, Norway 22, Sweden 14, Rumania 12, Denmark 11, Trinidad and Belgium 10...

Les Cotton, who handles the wind gauge at some Australian meets, is a young dentist who is keen on the subject of the effect of wind on athletes. He explains why a breeze hinders more than it aids, as follows: "You can row a boat four miles in an hour in still water. Suppose there is a current of two miles an hour. With the current you race downstream six miles an hour and do two miles in 20 minutes. Then you turn round to row two miles back, the current cuts your effort to two miles an hour, so it takes an hour for the homeward trip. That adds to 1 hour 20 minutes for the four mile row, as opposed to one hour even if you maintained your four mile an hour clip all the way. It's not quite that simple for runners, but these are facts: The magnitude of the retarding force of a wind on a runner is greater than the assisting force; a cross wind retards a runner; on a conventional oval track, with a steady wind blowing down the two straights, a runner is retarded 60 per cent of the time and assisted 40%; if the wind blows across the straights the runner is retarded 75 per cent of the time. But on a half circuit, the wind can help more than it hinders, depending upon direction.

Cotton continues: "A sprinter doing 20 miles an hour on a still day on a straight track makes his own wind of 20 miles per hour, which retards him approximately 2%. If a wind of 20 mph is blowing behind him this cancels out the retarding effect of 2% for the wind the sprinter creates himself. But if the wind is against the sprinter, the total retarding effect is about 8 per cent, or 6 per cent more than under still conditions. A following wind of 13½ mph is needed over 50 yards to give the same assistance as a 4½ mph wind for 100 yards."...

Eye-witnesses say that when Eddie Southern set the prep record of 47.2 he was eased up because he did not think he was running as fast as his record 47.4 of the day before...Jesse Owens stature as perhaps the all time greatest continues to grow. He is involved in all the pre-1940 world marks (100m tie, broad jump and 400m R), as well as holding the only pre-Helsinki Olympic records (100m tie, 400R, broad jump and 200m tie)...Question: the women of what country hold the most Olympic track and field records? Answer, surprisingly enough, is the USA...Query, for some rule book fiend to enlighten us: Can a 4x800m relay record be set in the course of a 4x880 relay race? If so, how about it, Coliseum?

A plaque to Charley Paddock was unveiled at the NCAA, to remain in a place of honor at the LA Coliseum... Dick Held has had so many orders for his distance rated javelins that he could only supply four for the NCAA, of which three were mediums, and one was short... Dan Ferris has advanced a plan whereby high school athletic facilities would be made available the year around, and to non-students. He feels it would promote athletic clubs, strengthen athletics, and combat juvenile delinquency... Lee Cox, coach at Lincoln High of San Jose, Calif., has had something like 10 league 880 champions in 14 years, and almost as well in the mile. He discovers talent by having everyone in gym class run an 880 first thing each day, at their own pace. Most want to get to more exciting games so move right along. At the end of nine weeks Cox knows what is available. One of his better known developments is Don Bowden... Lonnie Spurrier has been transferred to non-flying duties at Hamilton Field, California, where he will be able to train under his old coach, Brutus Hamilton... Cox reports that of his 11 milers under 4:40, nine did not have a father in the home... Cox says he deliberately taught Bowden to run a fast first lap to avoid the jams (he did 52.7 in his 1:52.3 prep record)... Dick Dailey, Hayward, Calif., ran cross country the season before he jumped 6-7 to lead the 1954 preps... another high school coach says he stations himself at the bicycle rack, sees who has been using legs alot, then sells them for coming out for track.. another coach gives his cross country squad a change, yet keeps them running by allowing them to play a brand of touch football, with no rushing of the passer and a man to man defense. Boys run for long periods before pass is thrown... Dink Templeton says a broad jumpers spring is affected by nervous energy to such an extent that most jumpers are far better on a Saturday meet then they are the next Monday, so much so, in fact, that jumpers rationalize that they only have enough energy for one days hard work, so lay off all week. He says spring can be developed just like anything else--by work... Dink says that when deHart Hubbard broke world record with 25-10 $\frac{7}{8}$ in 1925 NCAA, he thought he had missed his step so eased up on the jump; and that Ed Hamm jumped 26-2 in the 26 Olympics on a jump that was not foul, altho ruled so... Templeton on the high jump: "I made Les Steers practice with the western roll to prevent leaning in. Steers did not have a great amount of spring but developed it. He undoubtedly would have done 7-2 or so if he could have jumped another year. In 1938 steers was about to give up, as he could do only 6-5 with perfect form. Was muscle bound. In 1939, before AAU, he jumped off turf, cleared 6-7 11 of 12 times, landing on both feet. Walt Davis had best western form, altho sometimes turning too soon. Hermy Wyatt does not turn at all. Shelton! form was just about perfect in 1954 NCAA. In 1945 Steers got so mad when he learned that the diving jump was being hailed as the Steer's form that he gave demonstrations to correct the idea. George Horine couldn't make high school track team, moved to Palo Alto, wanted to jump, but had narrow back yard, so had to run straight ahead. That's how he developed Western roll. When he got up to 5-10 he was talked into going to Stanford where he later broke world record with 6-7 in 1912... Stanford prepares for wet weather practice with concrete discus and shot circles, pea gravel broad jump runway, and a board high jump takeoff... track coaches at Big 10--PCC meet agreed next big advances in track will come through understanding of physiology... in the press box right after the NCAA some dopester came up with the 1955 SC-UCLA dual meet score. It was UCLA 78 to 53. Later reflection made the meet even-Stephen... Bill Nieder heaved 58-11 $\frac{1}{2}$ in an NCAA practice toss... Dutch Warmerdam has vaulted 3 or 4 times this year, clearing 13 feet. He says man who likes to land nicely will never be a champ. You have to work at the top of the bar... Fernando Ledesma had gas pains for several days after the PCC meet, where he folded towards the end.

STATS

The improvement of Sandor Iharos:

Year	Age	800m	1500m	3000m	5000m
1949	19	2:08.8	4:23.6	9:23.0	--
1950	20	2:00.5	4:06.8	--	16:30.4
1951	21	1:57.0	3:54.2	9:01.4	15:19.6
1952	22	1:53.3	3:49.4	8:19.0	14:50.4
1953	23	1:54.9	3:48.8	8:24.0	--
1954	24	1:53.8	3:42.4	7:59.6	14:12.2
1955	25	1:51.1	3:40.8	7:55.6	13:56.6

Evolution of the world three mile record:

Alfred Shrubbs, England, 1903	14:17.6	Fred Green, GB, 1954	13:32.2
Paavo Nurmi, Finland, 1923	14:11.2	Chris Chataway, GB, 1954	13:32.2
Lauri Lehtinen, Fin., 1932	13:50.6	Vladimir Kuts, USSR, 1954	13:27.8
Taisto Maki, Finland, 1939	13:42.4	"	13:27.0
Gunder Hagg, Sweden, 1942	13:35.4	"	13:26.4
"	13:32.4	Chris Chataway, GB, 1955	13:23.2

SO THEY TELL US

George Mattos, vaulter: "The Air Force decided that Alaska wasn't very beneficial to pole vaulters, hence my transfer to Riverside, Cal."

TN, Fred Wilt, enthusiast: "Why don't we have a National Coaching Scheme like they have in England? I'll bet there are literally hundreds of people who are not coaching at present who could qualify and pass tests to become Honorary Coaches. And I'll bet there are a lot of people actually coaching track who couldn't pass the written and oral exams to become an honorary coach in the various events. If handled right, one should be able to get some graduate credit for passing the exams in a National Coaching Scheme."

TN Jim Barbee, Columbus: "Los Angeles wasn't the only city blacked-out on the NCAA meet. WTAR-TV in Norfolk chose to carry a film on "How to Make Baskets". It made me rather bitter."

TN Neil Allen, Essex, England: "Hewson's relaxed fast running nowadays is Landy all over again. His recent 4:04.9 was 61, 61, 61, 61.9 and it looked like someone going for a country stroll. Wood can go with any pace from 1500 to 4 miles and though he has not got much natural speed he can finish within a few yards of any man in the world. The favorite game among track nuts in England is inventing someone to beat Chataway over 3 miles. Wood might be the man in 1956 when he intends to train for the Olympic 5000. Ibbotson ran well against Chataway in the AAA but should have gone with two laps to go. Ken Morris is an absolute iron man, little natural talent but bags of spirit and stamina. And I still think Pirie will be back with a bang. He is not settled enough mentally these days but I think it is stupid to criticize either his training or his physical condition. Johnson, on the other hand, is running himself into the ground, accepting invitations everywhere."

Swede Colson, Boston promoter: "Our Boston AA will be ready for the AAU in 1956. I'll have Charlie Jenkins, Carl Joyce, Joe LaPierre, Ed Shea (who will make the Olympic team in the steeplechase), Phil Reavis, Bob Rittenburg, Al Hall, and Sal Mazzocca, who did 51.8 on first jump, foul by 1/8", and hurt leg. He'll do 52 feet in 1956. And of course, Hal Connolly, who can run 10.3 by the way."

Irvin Rydberg, Anacortes, Washington: "Based on school records, a national meet among big schools, NCAA scoring, sees USC win with 93½ to Ohio's 31 11/12, Oregon 30, California 28 1/6, Stanford and Kansas 26 1/3."

TN Joe Galli, Australia: "Of 1,250,000 Olympic tickets for all sports, 299,000 have been sold. Only 616 in England, 1100 in US."