

Complete Coverage of Track and Field Athletics

## Parry O'Brien inches his way towards the 60 -foot putt <br> THE INDOOR SEASON IN THE UNITEED STATES by R. L.Quercetani

The all-important meetings.of the U.S.indoor season saw a number of very brilliant performances as well as the rise to fame of several little known "quantities".

At the very top was the olympic shot putt champion, 22 year old Parry $0^{\prime}$ Brien, who flew from California to meet a high class field in the AAU Indoor Championships at New York, Feb: 20 , and not only won easily but also produced the longest putt ever recorded - FIFTY NINE FEET FOUR INCHES. A truly "veni, vidi, vici" exploit.

Another great record-breaker was the Olympic steeple-chase champion, Horace Ashenfelter, who in the NYAC Games at New York,Feb:13, ran 2 miles in the new indoor 'best' of 8:50.5 . (c.f. Out door record 8:40.4 by Gaston Reiff in 1952 and best performances of Gunder HAgg 8:42.8, Gordon Pirie 8:47.4, and Chris Chataway $8: 49.6$ )

Pole Vault standards in the February meetings were stretched to an all-time high and Eastern experts really began to rave about DON BRAGG,a freshman at Villanova College, who cleared $14^{\prime} 6^{\prime \prime}$ in the AAU meeting (more than 8 inches above his best 1953 mark), thus looming as one of the greatest prospects in the history of the event.

Here is an event by event survey. The Eastern meetings where standard indoor conditions reign will be taken first and followed by Middle West news where performances are done in otherwise outdoor conditions (e.g.cinders)

SPRINTS. Honours were evenly divided among the leading dashmen, but two of them were slightly ahead of the rest:Mike Agostini (Trinidad) and John Haines.The former had his field day in the Washington Star Games on Jan. 23, when he beat Art Bragg in a special sprint series. The star from Port of Spain, now a freshman at Villanova, celebrated his nineteenth birthday by sprinting 100 yards down America's longest board straightaway in the new indoor best of 9.6 s . Later in the season the most consistent speedster was John Haines of Pennsylvania, who won the 60 yards title at the AAU meeting in 6.25 from Bragg and Lindy Remigino, the Olympic 100 metres champion. Lindy did not win a single final, yet he posted the season's fastest 50 yards time -5.2 s-in a heat of the Philadelphia Inquirer meeting (Jan: 22).

MIDDIE DISTANCES. Mal Whitfield and Reggie Pearman provided some thrilling duels in the 600 yards.At Philadelphia Pearman outmanœuvred his rival in a'tactical' race (time 1 ml 2.8 ), thus scoring his fourth victory over "Marvelous Mal" in a sequence of 47 duels spanning 1947-54 ! Whitfield replied in the Boston AA meeting (Jan: 30) with a time of 1 mlO .8 (Pearman 2nd in 1 mll .0 ). In the Millrose Games on Feb: 6 Mal scored a good 'double' with a $1: 10.7^{\prime} 600^{\prime}$ and a $1: 54.2^{\prime}$ half'. Incidentally, it is worth noting that no man has ever run the 'half' inside 1:50 on a regulation ll-lap board track. In the AAU meeting Pearman and Whitfield competed in different races: the bespectacled Reggie won the 600 yards in $1: 11.4$ and Mal took the 1,000 yards in $2: 11.0$

In the mile department Luxemburg's Josy Barthel, the only European competing in the indoor season, won 6 races consecutively as he pleased, and ducked under 4 mll .0 on 3 occasions : $-4: 07.7$ (Boston, Jan: 30), $4: 07.5$ (New York, Feb:6) and 4:08.5 (New York, Feb:13). In the AAU Championships he was content with a'modest' $4: 11$.7.As is his custom, Barthel always started his bid in the final quarter; in his $4: 07.5$ race he coverthe last 440 yards in 58.3 s . (CONTINUED ON BACK PAGE ( p .24 )


HECTOR D. HOGAN Of QUEENSLAND

## HECTOR HOGAN WINS 3 AUSTRALIAN TITLES

From reports by eye-witness J. $\mathrm{H} . \mathrm{Ga}$ alli
Australian athletes, with the prize of a trip across the Pacific to Vancouver dangling before them, returned many excellent performances despite wet conditions during their national Championships at Sydney Cricket Ground on Feb. 11 th and Feb .13 th.

Inevitably John Landy's mile on the first day, with H.R.H.the Duke of Edinburgh, President of the British Anateur Athletic Board, among the spectators, was the outstanding event. Landy's reputation lost nothing for "only" returning 4 m 05.6 over the wet grass.

Landy, ignoring a suicide first lap of 55 seconds by runner called Semple, covered the first circuit in 60 secs, and went into the lead at 700 yards. The half way mark was passed in 2 m 02.0 and the $3 / 4$ mile bell in 3m 05.0. Landy increased the already lengthening gap by adding a last lap in 60.6 .
Second came Jim Bailey in 4 m .8 and third Alex Henderson, a good prospect, in4m 13.0. To say that Johansson, Finland's only disappointed by the performance of Denis ohansson, Finland's 4m 04.0 miler, would be putting it very mildly. The chain smoking Finn finished 8th in llabout $4 \mathrm{~m} 25.0^{\prime \prime}$.

Oddly enough on the Saturday Johansson beat Landy but It was a question of 5 th as against 6th place in the 880 yards won by stout hearted Jim Bailey in 1m 53.2 as Iandy faded through the closing field. Iandy made some alarming statements after this race about being "finished for the season" and having "no punch left in my legs" but as readers will learm from a report elsewhere in this issue the great Australian miler has since then run a mile in 4 m 02.6 .

Hector Hogan (see photo above) collected three titles and a gilt edged passport to Vancouver. The Queenslander took the 100 yards with a 9.5 heat and a 9.5 final, the long jump (poor run up) a.t 23 feet exactly and on the second day won over the tight turn furlong with a 21.5 heat and 21.6 final.Joe Levula, the giant Fijian Rugby Union star (and remember last season Fiji beat Australia in a Rugby international!) won his sprint heat in 9.7 and was 2nd to Hogan in the final in the same time.

Ken Doubleday-the last survivor of Australia's fine crop of post-war timber toppers-collected a high quality double over the highs in 14.2s and the lows (tight turn) in 23.65 . These marks were . 2 s and .3 s respectively outside Ray Weinberg's British Empire Records and better than anything done in Europe last seasone

Sensation of the meeting was the Dick Whittington story of the tall 18 year old David Lean from far off Launceston. The Tasmanian officals declined to send this inexperienced boy to Sydney on the basis of his 120 y H. H. 15.8 and 220 y L. H.time trials. After pleading they finally let him go at his own expense for the 1,500 mile round trip. Lean finished 5 th and 3 rd in his events, but on the second day he raised eyebrows with a 54.0440 yards Hurdleshis very first race over the distance! When the final came along the young veteran quarter mile hurdler-despite bucking at the last two fences-breezed home in 53.0 clear of Geoff Goodacre (53.1s) for a new Australian domestic recordd (CONTINUZD BACK PAGE (p.24.)


| $\left\{\begin{array}{cc}\text { HIGH JUMF cont：（No．1 Cox）} \\ 6^{\prime} 2^{\prime \prime 3} & \text { 3rd G．B．v Sweden } 2 / 9 \\ 6^{\prime} 2^{\prime \prime} & \text { 2nd Lond．v Stockholm } \\ \text {（retired hurt）} 23 / 9 \\ 6^{\prime} 4^{\prime \prime} & \text { 1st England v Neths 30／9 }\end{array}\right.$ |  |  |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
|  |  |  |
| 2．Peter WELLS（in New Zealand） |  |  |
| $6^{\prime} 3^{\prime \prime}$ lst Dunedin $21 / 2$ |  |  |
| 6＇1＂lst 17／10 |  |  |
| $6^{\prime} 2^{\prime \prime}$ lst 26／10 |  |  |
| 6＇2＇lst 31／10 |  |  |
| 6＇3＇lst Timaru $21 / 11$ |  | ， |
| 6＇0＇1st Dunedin 5／12 |  |  |
| 6＇3＇픙 lst Christchureh 12／12 |  |  |
| 3．Peter BRINSON |  |  |
| $6^{\prime} 0^{\prime \prime}$ 1st LaC Schools ．17／4 |  |  |
| 6＇1＂2nd C．A．U．25／5 |  |  |
| $6^{\prime} 0^{\prime \prime}$ 1st゚ Kent Champs．13／6 |  |  |
| 6＇1＂4th A．A．A．11／7 |  | Action Photo－H．W．Neate． |
| $6^{\prime} 2^{\prime \prime}$ lst AAAv Kent etc．25／7 | R WELSS，whose 6＇6＂5／1 | n Photo－H．W．Neate． |
| $6^{\prime} 0^{\prime \prime}$ 3rd British Games 8／8 | 23rd wes only fractionally inf | r to his $6^{\prime} 6^{\prime \prime} \frac{x^{\prime}}{6}$ English Native |
| $6^{\prime} 0^{\prime \prime}=1$ st Imber Court 15／8 | record，is expected to compete | New Zealand at Vancouver． |
| 4．Morman George Allan GREGOR | POLE VAULT cont：（No． 3 Ward） | Long Jump cont：（No． 2 Wh |
| $5^{\prime} 10$＂3rd Sward 9／5 | $12^{\prime \prime} 6^{\prime \prime}$ lst St．Helens | $21 ' 0 "$ 4th Lond：v Stockholm 23／9 |
| $5^{\prime} 10^{\prime \prime}$ and Kent Champs．13／6 | $129^{\prime \prime}$ Ist AAA $\quad$ BUSB | $22^{\prime \prime} 5^{\prime \prime}$ 3rd England v Neths：30／9 |
| 6＇1＇2nd AAA $v$ Wales 27／6 | $12^{\prime} 9^{\prime \prime}$ lst AAA $v$ BUSB 18／7 | 3．Ian Gordon Henry WALKER |
| $6^{\prime} 1 / 1 \frac{1}{2}^{\prime}$ lst Police Champs． $4 / 7$ | $\begin{array}{llll}12^{\prime} & 6^{\prime \prime} & \text { 2nd Doncaster } & 23 / 7 \\ 12^{\prime} & 6^{\prime \prime} & 3 \text { rd }\end{array}$ | $22^{\prime} 10^{\prime \prime}$ lst OUAC Sports $28 / 2$ |
| $6^{\prime} 2^{\prime \prime}$＇2nd Glasgow Rangers $1 / 8$ | $12^{\prime} 6^{\prime \prime}$ 3rd G．B．v France 3／8 | $23^{\prime} 10^{\prime \prime}$ 2nd OUAC V AAA $2 / 5$ |
| $6^{\prime} 011$ 2nd Edinburgh Games 22／8 | $12 \prime$ $111 \frac{3}{4}$ FISU $14 / 8$ <br> 121 $5^{125}$ 4 th GB  | $23^{\prime} 1^{\prime \prime}$ lst OU Centipedes |
| 6＇1＇lst Dunoon 29／8 | 12＇${ }^{\prime \prime}$ | 231 2＇1／${ }^{1}$ lst Sward |
| 5．Kinnaird St．Clair CUNNINGHAM |  | $2219^{\prime \prime \frac{3}{4}}$ lst O／C U．S Tour 13／6 |
| 6＇0＂lst Edinburgh／5 | $12^{\prime} 6^{\prime \prime}$ 2nd England v Neths 30／9 | （retired injured） |
| 6＇I＇lst Scots Champs．27／6 | －Geoffrey CALIADINE | 4．Kenneth Stanley David WIIMSHURST |
| 6＇1＇3rd A．A．A．11／7 |  | $22^{\prime \prime} 9^{\prime \prime}$ 3rd Sward 9／5 |
| $6^{\prime} 0^{\prime \prime}$（ 4 th G．B．$v$ France $1 / 8$ | 12＇ $6^{\prime \prime}$ 2nd Glasgow Police13／6 | $22^{\prime} 2^{\prime \prime}$ lst Surrey $\quad 30 / 5$ |
| $6^{\prime} 0^{\prime \prime}$ 5th British Games $8 / 8$ |  | － $22^{1} 7^{\text {¹ }} 4$ 2nd Kinnaird $13 / 6$ |
| $5^{\prime} 10^{\prime \prime}$ 3rd Edinburgh Games $22 / 8$ | $12^{\prime} 6^{\prime \prime}=1$ st NCAA v AAU（E） $27 / 6$ | $22^{\prime} 3^{\text {L4 }}$ 2 2 a Southern $20 / 6$ |
| 6．Eric L．BUTTON | $12^{\prime} 6^{\prime \prime}$ 4th A．A．A． | $22^{\prime} 4^{\prime \prime \frac{1}{4}} 4$ th A．A．A．$\quad 11 / 7$ |
| $6^{\prime \prime \prime \prime} 1$ lst Imber Court 24／6 | $11^{\prime \prime}$ | $22^{\prime} 8^{\text {14 }}$ 2nd Waddilove $\quad 18 / 7$ |
| $6^{\prime} 3^{\prime \prime}$ lst Imber Court 25／7 | 2nd Inter－Services22／7 | $22^{\prime} 8^{\prime \prime \frac{1}{2}} 3$ rd G．B．v France $3 / 8$ |
| $6^{\prime} 0^{\prime \prime \prime}=1 s t$ Imber Court 15／8 | $12^{\prime} 6^{\prime \prime}$ 3rd British Games $8 / 8$ <br> $12^{\prime} 0^{\prime \prime}$ 2nd AAA $v^{\prime}$＇Services $15 / 8$ | $22^{\prime} 6^{\prime \frac{1}{2}}$ 2nd British Games $\quad 8 / 8$ |
| $6^{1} 2^{\prime \prime}$ lst Imber Court $22 / 8$ | 5．Timothy Donald ANDERSON | $23^{\prime} 0^{\prime \prime} \frac{3}{4}$ 1st AAA．v＇Services $15 / 8$ |
| POLT VAULT | $11^{\prime} 6^{\prime \prime}$ 3rd Sward $9 / 5$ | 5．Leonard Harrison PLATT |
| 511952 | $12^{1} 0^{\prime \prime}$ lst Southern 20／6 | $\begin{array}{ll} 22! \\ 2 \text { " } \frac{1}{4} \text { list NCAA } & 23 / 5 \\ 20 / 6 \end{array}$ |
| 1．Gregor Elliott | $12^{\prime} 6^{\prime \prime}$ lst Army Champs． $1 / 7$ | $22^{\prime} 0^{\prime \prime \prime} \frac{1}{2}$ lst Chesterfield 27／6 |
| 2．Anderson Anderson | $12^{\prime} 0^{\prime \prime}$ lst Ryder $\quad 4 / 7$ | $22^{\prime} 2^{\prime \prime}$ 6th A．A．A． $11 / 7$ |
| 3．Elliott Gregor | 111 6＂elim．A．A．A．10／7 | $23 ' 2 \prime$ lst British Games 8／8 |
| 4．Broad Calladine | $12^{\prime} 0^{\prime \prime \frac{1}{4}}$ lst Army v Sandhurst18／h | 6．Gerald David GOODRICH |
| 5．Dear Ward | $12^{\prime} 6^{\prime \prime}$ lst Inter－Services 22／7 | $22^{\prime} 9^{\prime \prime \frac{3}{4}}$ lst Imber Court $2 / 5$ |
| 6．Petitjean Howland | $12^{\prime} 0^{\prime \prime}$ lst AAA $\mathrm{v}^{\prime \prime}$＇Services $15 / 8$ | $22^{\prime} 9{ }^{\prime \prime}$ lst Brockman 16／5 |
| 1．Geoffrey Michael ELIIOTT | 6．Geoffrey Michael SCHMIDT | $22^{\prime} 3^{\prime \prime}$ lst Essex Champs． $6 / 6$ |
| $13^{\prime} 0^{\prime \prime}$ lst Rotheram 16／5 | $12^{\prime} 0^{\prime \prime}$ lst IAC Schools 18／4 | $22^{\prime \prime 1} 7^{\text {\＃3 }}$ list Southern $\quad 20 / 6$ |
| 13＇ $0^{\prime \prime}$ lst C．A．U． $23 / 5$ | 1118 ＇${ }^{\prime \prime}$ lst Leyton $6 / 5$ | $22^{\prime} 011 \frac{3}{4} 7$ th A．A．A．$\quad 11 / 7$ |
| 13＇ $0^{\prime \prime \prime}$ lst ULAC $\mathrm{VAAA}^{\prime \prime}$ 27／5 | 12＇ 4＇$^{\prime \prime}$ 2nd Sward 9 9／5 | $22^{\prime} 3^{\prime \prime \frac{1}{2}}$ 3rd Waddilove 18／7 |
| $13^{\prime} 8^{\prime \prime}$ lst Glasgow $13 / 6$ | $12^{\prime} 6^{\prime \prime}$ 3rd C．A．U． $23 / 5$ | 2214 |
| $13^{\prime} 1^{\prime \prime}{ }^{\prime 3}$ lst Antwerp $\quad 4 / 7$ | $12^{\prime} 0^{\prime \prime}$ lst AAA $\nabla$ Middlesex 24／6 | $21^{\prime} 8$＇1 $\frac{1}{2}$ 6th British Games 8／8 |
| 131 $6^{\prime \prime}$ lst A．A．A． <br> 11 $11 / 7$  <br> 17   | $12^{\prime} 0^{\prime \prime}$ lst Surrey v Middx 15／7 |  |
| 121 $\prime \prime$  <br> 131 2nd AAA v BUSB $18 / 7$ <br> 17   | 11＇6＂lst AAA Juniors 25／7 <br> $12^{\prime} 0^{\prime \prime}$ 4th British Games $8 / 8$ | BERNE STADIUM RECORDS |
| $13^{\prime} 9^{\prime \prime}$ lst Doncaster $23 / 7$ | $12^{\prime} 0^{\prime \prime}$ 4th British Games 8／8 | Below are listed the Neufeld |
| $13^{\prime} 3^{\prime \prime}$ 3rd Glasgow Rangers $1 / 8$ | JJONG JUMP | Stadium records．Perhaps only |
| $13^{\prime} 3^{\prime \prime}$ Ist G．B．v France 3／8 | 19511952 | Craig Dixon＇s 14.1 will survive |
| $13^{\prime} 0^{\prime \prime}$ 2nd British Games $8 / 8$ | 1．Williams Williams | next August＇s onslaught． |
| $131914 \frac{1}{4}$ 2nd FISU 14／8 | 2．Walker Cruttenden | 100m．Paul Hanni（Swiss）（10．5 |
| $13^{\prime} 5^{\prime \prime}$ 亳 1st G．B．$\vee$ Germany 30／8 | 3．Cruttenden Platt | Jim Golliday（USA）（10．5 |
| $1311^{1 \prime 3}$ and G．B．v Sweden 3／9 | 4．Broad Dixo | 200 m ．Andy Stanfield（USA） 21.0 |
| 131 1＂1 ${ }^{\prime \prime}$ lst Lond．vStockholm $23 / 9$ | 5．Whaley Darlow | 400 m ．George Rhoden（Jam．） 47.4 |
| $13^{\prime} 0^{\prime \prime}$ lst Eng．voNeths．30／9 | 6．Askew Broa | 800m．Mal．Whitfield（USA）1：52．2 |
| 2．Norman George Allan GREGOR | 1．Arthur Roy CRUTTENDEN | 1500m．Arme Andersson（Swe）3：55．9 |
| $12^{\prime} 8^{\prime \prime}$ lst Sward $9 / 5$ | $23^{\prime}$ 1＂lst C．A．U．23／5 | 5000m．Herbert Schade（Ger）14：31．9 |
| $12^{\prime} 6^{\prime \prime}$ and C．A．U．$\quad 23 / 5$ | 22＇111101 3 rd A．A．A．11／7 | 10000 m ．H．Eberlein（Germany）31： 23.7 |
| $12^{\prime} 10^{\prime \prime} \frac{1}{2}$ lst Kent Charaps． $13 / 6$ | $22^{\prime} 11{ }^{1 / \frac{7}{8}}$ and G．B．$\nabla$ Germany 29／8 | 110h．Craig Dixon（USA）14．1 |
| $12^{\prime} 0^{\prime \prime}$ lst AAA voWales 27／6 | $23^{1} 6^{\underline{11}} \frac{1}{4}$ lst G．B．${ }^{\text {a }}$ Sweden $2 / 9$ | 400h．Richard Ault（USA） 51.4 |
| 12＇ $7^{\prime \prime}$ lst Police Champs．4／7 | $23^{1} 2^{\text {ni }} \frac{1}{4}$ and Eng．$^{\text {a }}$ Neths． $30 / 9$ | H．J．Kimio Yada（Japan） $6^{\prime} 4^{\prime \prime \frac{3}{4}}$ |
| $11^{\prime} 6^{\prime \prime}$ 6th A．A．A． $11 / 7$ | 2．Peter Alexander WHALEY | P．V Bob Richards（USA）14＇ $1^{\prime \prime \frac{1}{4}}$ |
| 13＇ $3^{\prime \prime} \frac{3}{4}$ 2nd Glasgow Rangers $1 / 8$ |  | L．J Jean Studer（Swiss） $24^{\prime} 5^{\prime \prime} \frac{1}{4}$ |
| 3．Ian WARD | 22＇${ }^{\prime \prime}{ }^{\prime \prime}{ }^{2}$ 3rd Kinnaird 13／6 | T．J Keinshi Togami（Jap） $49^{\prime} 10^{\prime \prime} \frac{8}{\text { b }}$ |
| $12^{\prime} 6^{\prime \prime}$ 2nd Rotheram $16 / 5$ | $21^{\prime} 111^{\prime \prime} 5$ th Southern $\quad 20 / 6$ | S．P Jim Fuchs（USA） $57^{\prime} 0^{\prime \prime}$ 考 |
| 12＇ $3^{\prime \prime}$＂lst Iancs．Champs $6 / 6$ | $23^{\prime} 3^{1 / 1} 4$ and AAA $11 / 7$ | D．T Fortune Gordien（ug） $180^{\prime} 0^{\prime \prime} \frac{1}{}$ |
| $12^{\prime} 8^{\prime \prime}$－－NCAA Decathlon 14／6 | $22^{\prime} 10^{\prime \prime}$ lst GB $v$ France $3 / 8$ | H．T Teseo Taddia（It．）171＇ $7^{\prime \prime}$ 考 |
| 12＇ 4＇lst NCAA $^{\prime \prime}$ | $22^{1} 8^{\prime \prime} \frac{1}{3} 3$ rd GB v Germany $29 / 8$ | J．T Josef Neumann（Swiss）215＇${ }^{\prime \prime}$ |
| $12^{\prime} 6^{\prime \prime}=1 s t$ NCAA $\vee \mathrm{AAU}(\mathrm{E}) \quad 27 / 6$ | $22^{\prime}-24 \frac{1}{8}$ 4th GB $\vee$ Sweden $2 / 9$ |  |

## THE IMPORTANCE OF BEING ERNEST

From Our Californian Correspondent DICK BANK
"See that doorway". "It's only 7 feet. Heck, I can
jump that." These are the words sometimes heard by the other students of the University of Southern Califormia from the boyish looking 21 year eld Ernie Shelton, currently the worlds greatest high jumping prospect and the No. 1 candidate for history's first 7 foot ascension.

Ernest Earl Shelton was born in Chanute,Kansas on October 28 1932. His family came to California in 1941 when he was nine. His interest in jumping came from his elder brother Warren, who set the local Washington High School rec--ord at $6^{\prime} 4^{\prime \prime}$. The younger Shelton appeared on the scene as a natural straddle-jumper but was prompted to switch to the Western Roll used by his brother in their backyard pit. In 1949 before he was 17 Ernie, who was endowed with great spring and suppleness, won the Los Angeles City Charmpionships and had a best mark of $6^{\prime} \mathrm{o}^{\prime \prime}$. In 1950 at High School, by which time he had reverted to his own belly roll style, he topped $6^{\prime \prime} 4^{\prime \prime}$ at the South Pacific AAU Meet while in his senior year (1951) he posted a best of $6^{1} 5^{111}(1.959)$ at Los Angeles on April 7th a. mark which ranked him 39th in America and 49th in the world In 1952 at the Valley Junior College he ran the high hurdles in 15.2 secs. but his season's best for the high jump was a relapse to 614 " $\frac{1}{2}$. In February 1953 he entered U.S.C. where his early form was anything but encouraging. He started with a fifth place at the Long Beach Relays on March 14th at 613 "- while on the 28th of the same month he slumped to a 3rd place tie at $6^{\prime \prime \prime}$. Suddenly in his sixth competition at a dual meet against the Los Angeles A.C. he sailed over $616{ }^{\prime \prime} \frac{1}{4}$. On May 15 his great chance came at the Coliseum Relays at which the Olympic Champion himself, Walt. Davis, was due to compete. Said Shelton after clearing $6^{\prime} 7$ " $4 \frac{3}{4}$ for a two inch victory," I was sure I could beat him because the Coliseum pit is one of my favourites and I'm good at night". Next night at the annual California Relays he ran the giant Texan to a tie at $615 \mathrm{~m} \frac{1}{2}$.

From then on Shelton became extremely INCH BY INCH consistent winning the Compton Relays at 6ft. Year Height Age 8 ins. (June 5), the South Pacific AAU at $6^{\prime} 8^{\prime \prime} \frac{1}{2} \left\lvert\, \begin{array}{ll}\text { 1ear } \\ 19490^{\prime \prime}\end{array}\right.$ (June 12) and clearing 6'7"11 first time at the NCAA meeting at Lincoln. Fate then stepped $195165^{14}$ in to halt his rapid climb as the heel spike in his left shoe( he uses no right shoe) broke off in the hard Macadam surface.

On the Tuesday following Emie arrive at the Ann Arbor Stadium, Michigan with the Pacific Coast Conference team for the dual meet with the Big 10. Here he met the western roller Milt.Mead, the NCAA winner at $6^{\prime} 8^{\prime \prime} \frac{1}{4}$,who had so irritated everyone with his long long hesitations, on his own home track at Ferry Fi $19516^{2} 5^{\prime \prime}$ 1952 6'4" $19536^{\prime} 6^{\prime \prime} \frac{1}{4}$ $1953617^{\prime \prime}$
$19536^{1} 7^{\prime \frac{1}{4}}$
1953 $\begin{array}{ll}1953 & 67 \prime \prime \\ 1953 & 618^{\prime \prime}\end{array}$ $19536^{\prime} 8^{\prime \prime}$ no misses and when Mead had gone out at 617"3 4 the Trojan was all set to beat the USC record of $6^{\prime} 9^{\prime \prime} \frac{3}{8}$ set in April 1940 by that other great one shoe jumper John Wilson. With the bar at 6'91" $\frac{3}{4}$ Shelton made his 5 step approach followed by his precise leap and the bar stayed right where it was. He then made 3 attempts at $6^{\prime} 11$ " $\frac{7}{8}$ to beat the world record of the man he most admires -Lester Steers.

After tying for second behind Davis's world record 61 11 " 8 at the National A.A.U. meet at Dayton on June 27, Shelton went to Europe. There he ran up an amazing record. Despite the often very poor weather conditions and being slowed by a dose of food poisoning, he averaged better than $6^{\prime} 6^{\prime \prime} \frac{3}{8}$ for 23 meetings of which he won 23. His average would have been higher still but for his habit for going straight for Davis's world record after clearing 2 metres $\left(6^{\prime} 6^{\prime \prime} \frac{3}{4}\right)$. The summary reads thus-:

| $6^{1} 6^{\prime \prime} \frac{3}{4}(2.00)$ | Helsinki | 1/7 | $6161 \frac{3}{4}$ (2.00) | Cologne | 29/7 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $6191 \frac{1}{8}$ (2.06) | Turku | $3 / 7$ | $6^{1} 7 \mathrm{H}^{\frac{4}{4}}(2.01)$ | Berlin | 2 |
| $6^{1} 4^{\prime \prime}{ }^{3}$ (1.94) | Tampere | 5/7 | $618{ }^{\prime \prime \prime}$ 年 (2.04) | Hannover |  |
| $6^{1} 6^{\prime \prime \frac{3}{4}}$ ( 2.00 ) | Tampere | 6/7 | $6171{ }^{1 / 8}{ }^{\frac{7}{8}}(2.03)$ | Oslo | $6 / 8$ |
|  | Pieksämäki | 7/7 | $6161{ }^{\prime \prime}$ | Iondon | 8/8 |
|  | Pori | 10/7 | $65^{541} \frac{1}{2}(1.97)$ | Sarpsborg | 10/8 |
| 616714.8 | Kyröskoski | 12/7 | $6^{1} 611{ }^{17} \frac{3}{4}(2.00)$ | Stockholm | 11/8 |
| $\begin{aligned} & 6^{1} 9^{\prime \prime \frac{7}{6}}(2.08) \\ & 6^{\prime} 4^{\prime \prime 3} \end{aligned}$ | Turku | 17/7 | $6^{1615}$ | Orebro | 14/8 |
| $6^{\prime} 4^{\prime \prime 3}(1.95)$ | Kvarnsveden | 19/7 | $6^{1} 211{ }^{1 / 3}(1.90)$ | Eskilstuna | 16/8 |
| ${ }^{61610}(2.00)$ | Göteborg | 23/7 | $6^{1} 6^{\prime \prime \frac{3}{4}}(2.00)$ | Copenhagen | 20/8 |
| $6161 \frac{3}{4}(2.00)$ | Hässleholm | 26/7 | 617112 (2.01) | Göteborg | 26/8 |



Action Photo - H. W. Neale.
The $6^{\prime} 2^{\prime \prime} 165$ pound Shelton caught at the high point of his delicately timed straddle. Says Shelton "I can go 6 ft. 7 anytime I want now, it's just a breeze.".

Shelton has one regret about his European tour. At Turku on July 17,alongside the track made famous by Emil Zátopek in 1950, he hed a long discussion with Finnish field event officials to get the bar set at 2.086 metres or $6^{\prime} 1011 \frac{1}{8}$. He cleared the height but the Finns insisted on recording the jump as 2:08 metres or $6^{1917}$.

The whole Shelton family is crazy about high jumping. is father, Warren Sr., thinks nothing of closing up his business to go to see Ernie jump 400 miles north in Berkeley. When the rrojans travel the family is glued to the radio or calling up newspaper offices to get the news. Their hero is as carefree and relaxed as they are keen. "I've got that mental barrier licked", he says, "You just don't know when it (7ft.) is going to ome. Maybe at Dallas, maybe at the N.C.A.A. at Ann Arbor, maybe when I least expect it". With a disarming smile but with rresistible conviction he will add quite simply " This is the year".

THROUGHOUT THE WORLD CHAMPIONS CHOOSE
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CANADA
Self Measurement form and detaiis " Spuingefe." amilic sums

## BRITISH EMPIRE GAMES WOMEN'S EVENTS

Women's athletics have gained greatly in popular interest by being included in the Olympic Games, the British Empire Games, and the European Championships. These three great a.thletic occasions were until 1928,1934, and 1946 respectively exclusively male preserves.

To complete our series of background articles on the forthcoming Vth Empire Games a.t Vancouver and the Vth European Championships at Berme here is the story and the records of the women's events in the Empire Games. Next month the fourth and last article will deal in like fashion with women's athletics in the European Championships.

Although there were five events for women in the 1928 Olympics at Amsterdam and although Canadian girls carried off the $4 \times 100$ metres Relay and the High Jump gold medals, there were no women's events at the Ist Ampire Games at Hamilton in 1930. (Cont: next column)

## BRITISH EMPIRE CHAMPIONS



PROGRAMME OF WOMEN'S EVENTS AT VANCOUVER.


DIANE CQATES is the best javelin thrower produced yet in the British Empire.Miss Coates, 21 is a school teacher at Eastbourne, Sussex. Her British Empire record is $148^{1} 7^{\prime \prime} \frac{1}{2}(45.30)$ set in winning the WAAA title in 1952.
Four years later at the White City Stadium, Iondon there were nine events on the programme. Only four of them :- 100 yards, 80 metres Hurdles, High Jump and Javelin corresponded with the revised women's 0lympic programme of 1932 at Los Angeles. The other five events were the 220 yards and the Long Jump, which since 1948 have found Olympic favour, and the 880 yards and two peculiar relays, one for three sprinters and the other for four.

In Sydney in 1938 the 880 yards was dropped and the remaining 8 events remained unchanged at Auckland in 1950. This year at Vancouver some welcome and overdue changes are being made. First those two meaningless medley relays are being scrapped and a single $4 \times 110$ yards event takes their place. Putting the Shot and Throwing the Discus appear. Thus for the first time in 20 years the B.E.G. women's programme will correspond directly with the Olympic schedule.

Of the 25 events so far held girls from Australia have won ll, although in 1934 they did not produce a single winner. In 1938 Decima J Norman - dubbed the "Flying Handful" by the Sydney press -had a hand in five titles, a record unlikely to be surpassed.At Auckland the Australians marched off with 6 out of 8 titles.Dorothy Tyler performed the extraordinary feat of retaining her High Jump title after the lapse of 12 years, while Yvette Williams made what is likely to regarded merely as a debut by winning the Long Jump for New Zealand. England started well by winning all but three titles in 1934 but since then Mrs. Tyler (née Odam) alone has raised St. George's Cross to the masthead. The Springboks scored through the Misses Clark and Burke and also pre-war Canada has chalked up one relay and a javelin title. The only other members to win a place in the first six have been Scotland and Phodesia.

| BRII | H TMPTPT | (Women) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 100 YARDS |  | 10.8 | Marjorie Jackson (Australia) | Auckland | Feb. | 41950 |
| 220 YARDS |  | 24.3 | Marjorie Jackson (Australia) | Auckland | Feb. | 91950 |
| 80 METRES | HURDIES | 11.4 | Shirley B Strickland (Australia) | Auckland | Feb. | 91950 |
|  |  | 11.4 | June Schoch (New Zealand) | Auckland | Feb. | 91950 |
|  |  | 11.4 | Janet Shackleton (New Zealand) | Auckland | Feb. | 91950 |
| HIGH JUMP | 1.60 | $5^{\prime \prime} 3^{\prime \prime}$ | Marjorie R Clark (South Africa) | Lond on | Aug. | 41934 |
|  | 1. 60 | $5^{\prime} 3^{\prime \prime}$ | Dorothy B J Odam (England) | Sydney | Feb . | 121938 |
|  | 1. 60 | $5^{\prime} 3^{\prime \prime}$ | Dorothy B J Tyler (England) | Auckland | Feb. | 71950 |
|  | 1.60 | $5^{\prime \prime} 3^{\prime \prime}$ | Berthe Crowther (England) | Auckland | Feb. | 71950 |
| LONG JUMP | 5.91 | $19^{1} 4^{155}$ | Yvette W Williams (New Zealand) | Auckland | Feb. | 111950 |
| JAVEIIN | 38.84 | $127^{\prime} 5^{\text {t1 }} 4$ | Charlotte C McGibbon (Australia) | Auckland | Feb. | 91950 | JAVEIIN


| 10.8 | Marjorie Jackson (Australia) | Auckland | Feb. 41950 |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 24.3 | Marjorie Jackson (Australia) | Auckland | Feb. | 9 | 1950 |
| 11.4 | Shirley B Strickland (Australia) | Auckland | Feb. 9 | 1950 |  |
| 11.4 | June Schoch (New Zealand) | Auckland | Feb. 9 | 1950 |  |
| 11.4 | Janet Shackleton (New Zealand) | Auckland | Feb. | 9 | 1950 |
| $3^{\prime \prime}$ | Marjorie R Clark (South Africa) | London | Aug. | 41934 |  |
| $3^{\prime \prime}$ | Dorothy B J Odam (England) | Sydney | Feb. 121938 |  |  |
| $3^{\prime \prime}$ | Dorothy B J Tyler (England) | Auckland | Feb. | 7950 |  |
| $3^{\prime \prime}$ | Bertha Crowther (England) | Auckland | Feb. 71950 |  |  |
| $3^{\prime \prime}$ | 1950 |  |  |  |  |
| $4^{\prime \prime 5}$ | Yvette W Williams (New Zealand) | Auckland | Feb. 111950 |  |  |
| $5^{\prime \prime} \frac{1}{4}$ | Charlotte C McGibbon (Australia) Auckland | Feb. 91950 |  |  |  | SECOND

## The Price of Barthel's Fame

Who is the favourite for the European 1,500 metre title at $4.10 \mathrm{p} . \mathrm{m}$. on Sunday August 29th in the Neufeld Stadium, Berne.? If we look at the 1953 ranking list of Europe's fastest middle-distance runners we find -:

1. Roger Bannister(Great Britain) (mile in $4: 02.0$ worth) $3: 43.8$ 2. Sune Karlsson(Sweden)

3:44.2
3. Denis Johansson(Finland)
3.44.2
4. Stanislav Jungwirth(Czech.)

3:45.0
Right down in 23 rd place we find the reigning 0lympic Champion Josy Barthel of Luxemburg with a limping 3:49.2 in Paris in May. However his six months of oblivion have now been ended with his domination of all America's indoor milers and with his recal--citrant tendon injury healed

In the December 1952 number of ATHIETTCS WORID we publish -ed a 700 word feature on how Barthel rose from the 38 th ranking 1,500 metre runner of 1951 to the Olympic Champion of 1952. Once again Gerard Rasquin, on whom we must congratulate his new $1: 50.4$ Luxemburg national record at Cologne last July, has supplied us with details of his countryman's training methods under the guiding light of Woldemar Gerschler.

We can now give details of the March and April training that was carried out by the amazing little runner, who will be 27 on April 24 next, prior to the injury which ruined his 1953 season. AUTUMN AND WINTER BUIID UP
October and November 5 or 6 outings per week in the woods(min. of $l_{2}^{1}$ hours. Walking,jogging,setting easy pace but working up a good sweat.
December Began daily training. 5 days in the woods \& twice on the track with runs over 3,000 to 1,000 metres at an easy pace viz. 3:15 for 1,000 metres.
January and February Same program, but with a somewhat faster pace and the inclusion now of repeated(up to 12) 400 metre laps at $70-65 \mathrm{sec}$. pace.

## DETAILED SPRING TRAINING

March
1st $3 \times 300 \mathrm{~m}$. (av 48 secs .)
2nd $6 \times 750 \mathrm{~m}$. (av 2mins.)
3rd $5 x 1000 \mathrm{~m}($ av $3: 03.0$ )
4th $2 x 1600 \mathrm{~m}$ (av $5: 06.0$ )
5th $6 \times 600 \mathrm{~m}_{0}(\mathrm{av} 1: 39.0)$
6th Jogging
7 th $5 \times 400 \mathrm{~m}$. (av. 64 secs .)
8 th Rest
9th 6x750m. (av 1:51.0)
10th $6 \times 1000 \mathrm{~m}($ av $2: 57.0)$
11th Jogging
12th $2 \times 600(1: 40) \& 2 \times 400(60.0)$
13th 3xl200m(av 3:33.0)
14th Rest
15 th $15 \times 300 \mathrm{~m}$ (av 47 secs.)
April
1st $10 x 400 \mathrm{~m}(\mathrm{av} 61.2)$
2nd $4 \times 800 \mathrm{~m}_{0}$ (av 2:11.5)
3rd Jogging
4th $5 \times 500 \mathrm{~m}_{\text {. (av }} \mathrm{l}: 17.4$ )
5th Jogging
6th Jogging
7 th $4 x 1200$ m( av 3: 20.8)
8th $12 \times 600 \mathrm{~m}$ (av 1: 38.6 )
9th Rest
10 th $10 x 400$ m(av 60.8 s)

| 16th | Jogging |
| :---: | :---: |
| 7th | 6x1000m(av 2:52.0) |
| 18th | $3 \times 1600 \mathrm{~m}$ (av 4:48.0) |
| 19th | $6 \times 600 \mathrm{~m}$ (av |
| 20th | Jogsing |
| 21st | $12 \times 400 \mathrm{~m}(\mathrm{av} 60.5 \mathrm{~s})$ |
| 22nd | 10x300m |
| 23rd | Jogsing |
| 24th | 6x1000m(av 2:48.5) |
| 25 th | 3x1600m(av 4:39.0) |
| 26th | $5 \times 600 \mathrm{~m}_{\text {( }}$ (av 1:31.2) |
| 27th | Jogging |
| 28th | Jogging |
| 29th | Relay Race on Road |
| 30th | Jogging |
| 31 st | 3x1600m(av 4:29.0) |
| 11th | 2x600m. (av 1:34.5) |
| 12th | $4 \times 800 \mathrm{~m}_{\text {. (av 2: }}$ (11.3) |
| 13th | $4 \times 1200 \mathrm{~m}($ av 3:21.0) |
| 14th | 2x800me (av 2:11.3) |
| 15th | $12 \times 200 \mathrm{~m}$. |
| 16th | $8 \times 300 \mathrm{~m}_{\text {. (av } 46 \text { secs.) }}$ |
| 17th | $16 \times 300 \mathrm{~m}$. |
| 18th | $5 \times 350 \mathrm{~m}$. |
| 19th | 12x300m. (av 45 secs.) |
| 20th | Jogging |

16th Jogging
6x1000m(av 2:52.0)
18 th $3 x 1600 \mathrm{~m}($ av $4: 48.0$ )
19th $6 \times 600 \mathrm{~m}$. (av
20th Jogging
12x400m(av 60.5 s)
$10 x 300 \mathrm{~m}$
24th $6 \times 1000 \mathrm{~m}($ av 2: 48.5 )
25th $3 \times 1600 \mathrm{~m}($ av $4: 39.0$ )
26th $5 \times 500 \mathrm{~m}_{*}$ (av 1:31.2)
th Jogsing
29th Relay Race on Road
30th Jogging
31st $3 \times 1600 \mathrm{~m}$ (av 4:29.0)
11th $2 \times 600 \mathrm{~m}$. (av 1:34.5)
12 th $4 \times 800 \mathrm{~m}_{0}$ (av $2: 11.3$ )
$4 \times 1200 \mathrm{~m}$ (av $3: 21.0$
$15 \mathrm{th} 12 \times 200 \mathrm{~m}$.
16 th $8 \times 300 \mathrm{~m}_{0}$ (av 46 secs.)
$16 \times 300 \mathrm{~m}$
19th $12 \times 300 \mathrm{me}$ (av 45 secs.)
20th Jogging

In the longer runs the accent was upon finishing speed,
e.g. in the 600 metre runs the important thing was not that they
were run in 1: 34 but that the last 200 metres was covered in 30 secs
(With Acknowledgements to Gerard Rasquin of the Association of Track and Field Satisticians.)
3 NEW INDIAN RECORDS: 400m in 49.6; Pole Vault $12^{1} 4^{\prime \prime}$ \& Long J. $23^{1011 \frac{3}{4}}$
On Dec. 29 at the Indian Universities' Champs: at Colombo, Ceylon C.Sankaran(Madras Univ:) set a best ever Indian mark of 23'0" $\frac{3}{4}$ for the long jump. At Madras on Jan. 24 K . George set a record of $12^{\prime} 4^{\prime \prime}$ in the pole vault while 5 days later on the same track J.B.Joseph of the Madras Police equalled Ivan Jacob's Feb. 1953400 metre record of 49.6 secs. At Nagpur on Jan. 18 S.K.Upadhyaya was credited with a 10.5 sec. 100 metres (From our S.E.Asian Correspondent V.Kolatchoff)


Here is EAMON KTNSELLAA Ireland's fast improving high hurdler who is a dark horse for the European 110 metres Hurdles title in August. Kinsella, eligible to compete now he is a member of the A.A.U of Eiregis a consistant sub- 15 seconds performer although competing on grass tracks.

At Dublin on July 11 last Kinsella set his best accepted mark of 14.7 secs. If Kinsella wins at
Berme it will not be the first time that Ireland has sprung a suprise. In Dublin in June 1932 Robert Tisdall won an Olympic trial for the 400 metres hurdiles in $54.2 y$. At Los Angeles he won the Olympic 400 m Hurdles in 51.7 (revised time). Ireland has yet to win a European titile. Photo by 'DUBLIN EVENING MAII:"

## SHORT TAKES

## by <br> The Editors

HIS GREATEST TEAM: St.Mark's, North Audrey Street, London was on February 17th the scene of a memorial service to the 66 year old Evan Hunter, former Secretary to the British Olympic Association. The holders of 7 Olympic gold medals were present including two of Britian's only lo double gold medal holders in Douglas Lowe ( 800 metres 1924 and 1928) and Harry Mallin(Middleweight 1920 and 1924). In the address the 1908400 metre runner Dr.Chevasse, the Bishop of Rochester, referred to Colonel Hunter's fame as a starter "panoplied in that indescribable scarlet coat". In the Order of Service Psalm CXXI came the passage -:
" He will not suffer thy foot to be moved: and he that keepeth thee will not sleep "
Noone would have enjoyed its aptness more than the gay Colonel in whose memory competitors from every Games from 1908 to 1952 were assembled. It was his greatest team.
HAND-OFF SPECIALISTS: Two ex-champion junior shot-putters in England who have switched their talent from disfiguring the turf to disfiguring the faces of their opponents are the record-holder A.G.I.Wood (51'4" in 1949) and Euan Fergusson, who won the 1950 L.A.C. Schools title. Wood scored Yorkshire's only try in the 'Battle of the Roses' against Iancashire in the Northern Counties final. Fergusson plays for Oxford University and Scotland in the second row. Another field athlete in top class rugby football is Alec Valentine(Scotland and Royal Navy), who last season reached $178^{1} 10^{\prime \prime} \frac{1}{2}$ with the harmer and is expected to become Scotland's 3rd 180 footer this year.

HOID TIGHT: Dramatic news from Mexico City is that one of their Tarahumara Red Indians( only known to civilised man since 1937) named Gomez has set up some sensational running records of late. The richest is his 10,000 metres in 23:48.0 which at Helsinki would have enabled him to lap Zátopek not once, not twice but 5 ! times at a steady gait of 57.1 secs, per lap. However when it comes to shorter distances Gomez really hustles for his best marik for 1,500 metres is a smart 3:09.0. This epic race is equivalent to a mile in $3: 22.8$ and means that lapping at a brisk 50.7 secs. he must have eclipsed Rudolf Harbig's 800 metres world record on route by a trifling 5.8 secs. at $1: 40.8$. Gomez is expected to appear at Mexico City on March 6-the opening day of the 1954 Central American Games which last two weeks. A short obituary will be carried in our April issue.
THE PERFECT RETORT: Back in 1948 the brilliant American 400 metre runner Cliff Bourland ( 46.1 in 1941) decided to make a comeback for the Wembley Olympic Games. At the Final tryouts he entered only for the 200 metres in which he made the team with a heat in 21.3 secs, and a third place in the final behind Patton and Ewell in 21.0 secs. each around the Evanston turn. Asked by a reporter why he had not gone for his former speciality -the 400 metresthe lean balding Californian business executive replied " I'm too young to die ".

## The Progress of British Athletics

## By Norris McWhirter

Last year in our May issue（Vol．I No．15）my brother surveyed the progres of British athletics from 1930 to 1952 ．Now，in what we hope will be an annual survey，I am bringing the picture up to date as we reach the threshold of the 1954 season．

In the table across the bottom of the page we see the average standard of performance of the top ten United Kingdom performers in each of 18 events in 1953. In of these an all－time high has been established while in two more（long and triple jumps）the 1052 standards have been surpassed．

Dealing first with the deficit side we find that the 100 yards timings are right back to 1939 and $194 b$ levels while the furlong running is the wrons side of＇even time＇for the first time since 1948．Heavy retirements have affected the quarter－miling while sheer lack of recruitment has had an adverse affect upon the high hurdling．It is a pity that the 2 mile．steeplechase figure should have suffer－ －ed a relapse just when it appears the new 1954 3，000 metre average will more nearly approach 9 minutes than is generally believed．The high jump at $6^{\prime \prime}$ at it remains the sole surviving event in which pre－war levels heve not been eclipsed The triple jum and shot putt fimures are second only to the 011 too modest recon figures of 1952 and 1951（adjusted）．

On the credit side the steady annual improvement in the $880 y a r d s$ and 800 metres has been maintained while the remorseless advance over one mile has now reached close to even Sweden＇s vintage year of 2945．In the distance events the top ten averages are away ahead of the 1939 English Native Record records of 14：08 and 29：45．0 and indeed Hesketh＇s widely acclaimed British National Record against France in 1951 is eight tenths inferior to the new figure of $29: 13.0$ ！The 440 yds hurdle zenith can be ascribed to the new supply of athletes coming into the event． The pole vault continues to inch its painful way towards 13 feet but at a plodding pace．The top all－time levels in the 3 long thro
remain as land－ （1）The first sub 4：10．0 average for the mile
（2）The first sub 14：00．0 average for the 3 miles and
（3）The first over 200 foot average for the javelin．
The obvious targets for 1954 will surely include a sub 29 minute figure and over 170 feet for the hammer throwers． TABLES：NO．I（right）WORID AND UNITED KINGDOM PROGRESS CONPARED．The average of the aggregate of the topmost marks of each year for the 18 events listed in the International Scoring Tables are shown for the years－：World 1934－1953 and United Kingdom 1930－1953．
No．2（below）AVERAGE OF TOP TEN MARKS FOR UNTTED KINGDOM IN 18 EVENIS


| YEAR | $\begin{aligned} & 100 \\ & \text { Yards } \end{aligned}$ | $\begin{aligned} & \text { 220Yds. } \\ & \text { (turn) } \end{aligned}$ | $\begin{gathered} 440 \\ \text { Yards } \end{gathered}$ | $\begin{gathered} 880 \\ \text { Yards } \end{gathered}$ | $\begin{aligned} & \text { One } \\ & \text { Mile } \end{aligned}$ | $\begin{aligned} & \text { Three } \\ & \text { Miles } \end{aligned}$ | $\begin{gathered} \text { Six } \\ \text { Miles } \end{gathered}$ | 120Yds． Hurdles | 440yds． Hurdles | $\begin{aligned} & \text { 2 Mile } \\ & \text { S/Chase } \end{aligned}$ | High Jump | Pole Vault | $\begin{aligned} & \text { Long } \\ & \text { Jump } \end{aligned}$ | Hop，Step \＆Jump | Shot <br> Putt | Discus Throw | Hammer Throw | Javelin Throw |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1939 | 9.96 | 22.02 | 49.53 | 1：55．0 | 4：16．9 | 14：23．4 | － | 15.43 | 57.69 | － | 6＇1＂ | 17＇9＂1 ${ }^{\prime \prime}$ | （23＇ $4^{\prime \prime \frac{1}{2}}$ | $44^{1} 10^{\prime \prime \frac{3}{4}}$ | 43＇10＂${ }^{\text {／}}$ | 133＇10％${ }^{1 / 2}$ | $143^{\prime} 111^{\prime \prime}$ | 181＇ $8^{1 / \frac{1}{8}}$ |
| 1947 | 9.98 | 22.00 | 49.80 | 1：55．9 | 4：22．2 | 14：33．0 | （31：30．0） | 15.80 | 58.50 | － | $6^{1} 1$＂䂞 | 10＇10＇19 | $22^{\prime} 11^{\prime \prime} \frac{3}{8}$ | $44^{\prime \prime} 6^{\prime \prime}$ | $43^{1} 1715$ | $1371{ }^{\prime \prime} \frac{7}{8}$ | 14610 | 178＇${ }^{\prime \prime}$ |
| 1948 | 9.96 | 22.18 | 49.28 | $1: 55.5$ | 4：16．8 | 14：27．0 | （31：05．0） | 15.30 | （58．00） | （ $10: 41.0$ | 611 | $11^{\prime} 2^{\prime \prime \frac{3}{8}}$ | $22^{17}{ }^{\text {³ }}$ | $45^{1} 7^{\prime \prime 5}$ | $43^{1} 7^{12}$ | $134^{\prime \prime} 9^{\prime \prime}$ | 151＇ 1 ＂$\frac{3}{4}$ | 184＇ 6 ！${ }^{\frac{7}{8}}$ |
| 1949 | 9.93 | 21.96 | 49.28 | 1：54．1 | 4：13．7 | 14：28．7 | 30：57．4 | 15.30 | 56.06 | 10：37．4 | （613＂17 | 11＇8＂ | $23^{1} 0$＂1 $\frac{1}{4}$ | $45^{19}{ }^{17}{ }^{8}$ | $45^{\prime} 8^{\prime \prime \frac{3}{4}}$ | $137{ }^{1} 0^{101}$ | 154＇ 7 ＂1 ${ }^{\text {a }}$ | 187＇ ＇112 $^{\prime \prime}$ |
| 1950 | （9．85） | 21：98 | 48.93 | 1：53．7 | 4：12．9 | 14：19．7 | 30：57．5 | 15.19 | 55.79 | 10：33．0 | 612＂12 | 12＇10＂彦 | $23100 \frac{1}{2}$ | $46^{\prime \prime}{ }^{\prime \prime}$ | $46^{1} \quad 2 \begin{aligned} & \text { n／} \\ & 4\end{aligned}$ | $142^{\prime} 10^{\prime \prime \frac{3}{4}}$ | $161.0 \left\lvert\, \frac{1}{4}\right.$ | 192＇${ }^{\prime \prime}$ |
| 1951 | 9.92 | 21．75 | 48.87 | 1：53．7 | 4：11．3 | 14：09．5 | 30：18．9 | 14.99 | 55.62 | 10：29．5 | $6^{1} 2^{\prime \prime \frac{3}{4}}$ | $12^{\prime} 2^{\prime \prime} \frac{3}{8}$ | $23121 \frac{15}{8}$ | $46^{\prime \prime}$ | $46^{19}$ |  | $160{ }^{1} 54 \frac{1}{2}$ | 191＇11＂要 |
| 1952 | 9.92 | 21.96 | （48．79） | 1：53．6 | 4：10．8 | 14：00．4 | 29：34．2 | （14．98 | 54.73 | 10：17．0 | $613{ }^{\prime \prime}$ | $12^{\prime} 5^{\prime \prime 5}$ | $23^{1} 1$ 1＂3 ${ }^{\frac{3}{4}}$ | $46^{1} 1017$ | $46^{\prime} 4^{175}$ | 142＇ $\mathbf{4}^{\prime \prime} \frac{1}{2}$ | $165110 \times \frac{1}{2}$ | 1961 $9^{118}$ |
| 1953 | 9.96 | 22.06 | 49.11 | 1：53．3 | 4：08．0 | 13：57．4 | 29：13．0 | 15.06 | 54.59 | 10： 18.8 | 6＇2＂ | $12^{1} 7{ }^{10}$ | $23^{1} 2$＂11 ${ }^{1}$ | $46^{1} 2^{\prime \prime \frac{3}{4}}$ | $46^{\prime} 3^{\prime \prime}{ }^{5}$ | 144＇81 | 169＇ $6^{1 \frac{1}{2}}$ | $202^{1} 911{ }^{13}$ |

## HALBERG (N.Z.) RUNS 4:04.2 MILE

The 20 year old Aucklander. Murray G.Halberg looms as a serious contender for the 1954 British Empire Games Mile title after his electric 4:04.4 mile run at Auckland's Olympic Park on Feb. 13. The 5 ft .10 in . 136 pound Halberg was one of a field of four. For a 58.0 first lap K.Downey led with Halberg (58.1) close behind. Bill Baillie, N.Z. Junior 880 yds. champion, then made the pace to the half way mark in 2:00.0 but fom then on it was all Halberg. The teetotal non-smoker reached the bell in 3:02.0 and after a momentary falter regained his rhythm to break the tape in 4:04.4 60 yards ahead of Baillie(4:12.0u).

Halberg ran 880 yards in 2:08.0 as a 16 year old in 1949 and improved to $2: 05.6$ in 1950 only to suffer a football injury in in 1950 when he could do no better than 4:41.0 for a mile. On March l3th 1952 he caused a sensation by setting a Junior N.Z. mile mark at 4:17.2. Last year he ran only in club events but this season he opened with a 9:09.4 2 miles at Sturges Park and followed with a 4:12.2 mile(Dunedin,Jan. 26 ), a 4:16.0 mile (Basin Reserve, Jan. 30 ), a $1: 54.0$ 'half' off 15 yards (Auckland, Feb. 6) and a 2:12.0 1,000yds from scratch on Feb. 10 to better Vernon Boot's old 2:14.6 mark.

The watches got the lank blond haired Halberg at 4:04.3, 4:04.4 and 4:04.4 with laps in 58.1,62.0,61.9 and 62.4. Marathoner Arthur Lydiard is coaching his mature looking charge for 3 miles this season and has even put him through a 3 hrs .15 mins. marathon On the Sunday after his triumph, which eclipsed Roger Bannister's 4:09.9 mark of Dec. 301950 and Jack Lovelock's 1933 then world's record time of $4: 07.6$, Halberg and Lydiard went for a 12 mile road work-out. The pair train 2 hours a day 7 days a week.

On the same track, which was measured to be one foot over the mile for Halberg, Ernie Haskell, the 25 year old Iynndale distanc star, also set new N.Z. figures this time in the 3 miles. His fine 13:55.8 beat not only Jim Daly's 14:06.0 national record but also Cecil Matthews' extra-territorial record of $13: 59.6$ at the 1938 Empir Games. Haskell was greatly helped in the early stages by Laurie King who finished second in 14:08.0.

Another N.Z. highlight has been the jumping of Peter Wells the English Native record-holder. On Jan. 16 he cleared $6^{\prime} 4^{\prime \prime \frac{3}{8}}$ while on the 23 rd . he sailed over $6^{1} 6^{\prime \prime} 5 / 16$ ths for an open record beating the $6^{\prime} 6^{\prime \prime}$ by the 1948 Olympic champion John Winter when winning the 1950 Empire title. On Feb. 6 Wells (see p.18) cleared $6^{\prime} 3^{\prime \prime}$, the next Saturday $6^{\prime} 2^{\prime \prime} \frac{3}{8}$ and on Feb. 20 at the Canterbury Championships $6^{8} 5^{\prime \prime} \frac{1}{2}$.

## BLANKERS-KOEN'S LAST WORLD RECORDS 60

Women athletes ran up a 3-0 laad over the men in the 1954 'World Record Stakes' in the month of February. In 1953 they lost by 14 to 23. The first to score was the 18 year old Kiev Student Nad--ezhda Konyayeva on Feb. 5 at Leningrad when she threw the 600 gram javelin $175^{\prime} 8^{\prime \prime} \frac{5}{8}(53.56 \mathrm{~m})$ to beat the 4 year old world mark of $175^{\prime} 2^{\prime \prime} \frac{3}{4}$ (53.41) set by the chunky Natalia V. Smimitskaja in 1949.

On Feb. 20 the last two records of the fabulous Fanny Blank--ers Koen went into the discard. At Sydney Marjorie Jackson-Nelson toured 220 yards round a sodden grass full turn to record 24.0 secs. - a fifth ahead of Fanny's 1950 mark of 24.2 at Brescia in Italy. After a lot of discussion the officals decided the reported 7 metre wind would not invalidate the claim. At Gisborme, N. Z. on the East Coast of the North Island Yvette Williams, a fellow M.B.E., at long last broke the Dutch housewife's 10 year old long jump record of $20^{\prime} 6^{\prime \prime}\left(6.25 \mathrm{~m}_{\text {. }}\right)$ with a valid $20^{\prime} 7^{\prime \prime} \frac{1}{2}\left(6.28 \mathrm{~m}_{\text {。 }}\right)$ watohed by her parents. In a nation-wide broadcast she revealed she has been training 3 hours a day.

On Feb. 27 Pamela Bryant of Australis recorded the fastest ever feminine quarter-mile when she ran a fine 56.6 at Sydney so beating the 56.8 mark set by Nellie Halstead in her W.A.A.A. titile run in London in 1932.
DICK BROWNING,AAU TUMBIING CHAMPION, SOMERSAUIIS OVER TFEET 2 INCHES In a gymnastic meeting versus Swedish athletes Dick Browning recent -Iy cleared $7^{\prime} 2^{\prime \prime}-a$ two inch improvement on his vault pictured on pe.ge 16. His coach declared he took off from one foot only !

FIVE NEW INDIAN RECORDS: JOSEPH RUNS 48.9, REBEILO TN COME BACK At the Police Championships at Jullundur on Feb. 7 J.B.Joseph (see p. 21) ran 400 metres in 48.9 \& Jagder Singh ran the 400 m . hurdies in 54.5 for national records. At Dehli on Feb. 12 Bhag Singh jumped 23 $2^{\prime \prime}$ (record) and Ketar Singh reached $48^{\prime} 6^{\prime \prime}$ in the hop, step and jump. At the Dehli Athletic Meeting on Feb 7 \& 8 Purdaman Singh put the shot $47^{\prime} 0^{\prime \prime}$ the first day and threw the discus $149^{1} 5^{\prime \prime} \frac{1}{2}$ the second which were both records. Henry Rebello who in 1948 is alleged to have triple jumped over 53 feet in practise did $46^{17} 7^{\prime \prime} \frac{1}{2}$ at this game meeting (Acknowledgements to V.V.Kolatchoff of HOng Kongo) Oamaru, Feb.14. Mervyn Richards set NoZ. pole vault record at $13^{f} 4^{11 \frac{1}{2}}$.

## K. L. NORRIS UNBEATEN IN 16 RACES

K. L.Norris, the 22 year old Thames Valley Harrier, iollowed his great Epsom. Inter-Counties' win(see page 15) with sweeping victories at Mezidon in Normandy on Jan. 31 and in Belgium at Hannut on Feb.7. At the latter meeting Gordon Pirie ran in a brisk 3,700 metre event against Gaston Reiff to win by over 60 yards. In the longer event over $9,700 \mathrm{~m}$. Frank Sando and D.Walker, third, gave England a "magnigique triple britannique "..

On Feb. 13 th Peter Driver won the South of the Thames race at Aylesford by 200 yards from M.R.Maynard. Herne Hill won the team race with the pole-vaulter F. Gettrup in their scoring six. Haileybury was the venue of the North of the Thames event which was won by the 14:10.0 3 miler Harry Hicks of Hampstead. George Knight won the Junior event in which the team honours went also to the Colorado striped Shaftesbury Harriers, who beetled in 58 points ahead of Finchley Harriers.

On Feb. 27th Norris returned to the fray to win the Southern Counties title over a 10 mile course that was a gluepot in parts and took in London's highest point ( 428 It. Hampstead Hill) in a magnificent 58:46 by 5 secs. from Olympian Frank Sando and Peter Driver third. Gordon Pirie, who was wearing a McDonald Bailey red bow-tie, had dreamt Driver was going to win but at least had the consolation of seeing his club,South London, do s $\phi$.
(Continued from Page 24. R.L.Quercetani's U.S.Indoor Report)
ALI-TIME BEST INDOOR POLE VAULTERS (Outdoors in (-))
15: $8^{\prime \prime 1} 1 / 2$ Cornelius Warmerdam ( $15^{\prime} \quad 7^{1 \prime \frac{3}{4}}$ ) Chicago 20.3 .43
$15^{\prime} 4^{\prime \prime} 3 / 4$ Robert Richards ( $\left.15^{\prime} 1^{\prime \prime \frac{1}{8}}\right)^{2}$ ) Chicago 17.3 .51
$15^{\prime} 3^{\prime \prime}$ DonaId Iaz (15' 1"3 4 ) Washington 12.1 .52
$14^{\prime} 9^{\prime \prime} \quad$ A.Richmond Morcom ( $14^{\prime} 8^{\prime \prime \prime} \frac{7^{\prime}}{8}$ ) Cleveland $\quad 18.3 .49$
$14^{\prime} 9^{\prime \prime}$ Jerry Welbourn (14' $3^{\prime \prime}$ ) New York 20.2 .54
$\begin{array}{lllll}14^{\prime} & 9^{\prime \prime} \text { Jerry Welbourn Donald Cooper } & \left(15^{\prime \prime}\right. & \left.0^{\prime \prime \prime} 8^{\prime \prime}\right) & \text { Philadelphia } \\ 14^{\prime \prime} & 18.1 .52\end{array}$
$14^{\prime} 7^{\prime \prime \prime} / 2$ Harry Cooper $\left(14^{\prime} 1^{\prime \prime \frac{3}{4}}\right)$ Chicago 19.3 .49
$14^{\prime} 7^{\prime \prime \prime} / 8$ Earle Meadows (14 $111^{\prime \prime}$ ) New York 8.3 .41
$14^{\prime} 6^{\prime \prime} \quad$ Donald Bragg (13' $9^{\prime \prime \frac{1}{4}}$ ) New York $\quad 20.2 .54$
$14^{\prime} 5^{\prime \prime} 3 / 4$ Kenneth Dills (14' 8") Chicago 22.3.41
$14^{\prime} 5^{\prime \prime} 3 / 4$ Richard Ganslen ( $14^{\prime} 5^{\prime \prime}$ ) Chicago 22.3.41
The only good broad jump event of the indoor season was, as usual, in the AAU meeting. Neville Price(South Africa), the British Empire Record holder, now studying at Oklahoma, won the title at $24^{\prime} 5^{\prime \prime} \frac{1}{2}$ from the unpredictable George Brown ( $23^{\prime \prime} 8^{\prime \prime}$ ).
THROWS. Bemie Meyer, a New York teacher now in his thirties, amazed Eastern experts with a magnificent $58^{\prime} 1^{\prime \frac{1}{2}}$ putt at New York on Febs 13. This was a sesquipedalian improvement on his previous best and 'only 2 inches short of Jim Fuchs' indoor best (1951). Fuchs was second in this meet at $56^{\prime \prime} 5^{\prime \prime}$. Mayer first came into national prominence in 1941, when, as a highschool boy at Morris H.S., New York, he putt the 12 pound shot $56^{181 \frac{1}{2}}$. He then entered New York University, but owing to the war he had to wait until 1946 to produce anything startling with the 161bs ball; in that year he won the NCAA crown at $52^{\prime} 10^{\prime \prime \frac{1}{2}}$. In 1948 the death of his father upset his Olympic plans, but he was courageous enough to try again four years later. He came to Los Angeles for the final'tryouts' with a best mark of $55^{\prime} 11^{\prime \prime} \frac{7}{8}$; in a hectic battle at the Olympic Coliseum he achieved the seemingly impossible when he produced three putts of more than $5^{\prime} 0^{\prime \prime}$, that is, above his best! But his magnificent $56^{\prime} 7^{17} \frac{3}{4}$ only sufficed for fourth, behind Hooper, $0^{\prime} \mathrm{Brien}$ and Fuchs. Under the circumstances Mayer perhaps ranked as the greatest of all athletes who failed to appear at Helsinki!

Only a week after his 58 plus mark Mayer was outshone by Parry O'Brien who once again proved himself the greatest competitor in shot putt history. The powerful Californian reached $57^{1} 2^{\prime \prime \frac{3}{4}}$ with his first putt, then he brought the crowd to its feet with a sparkling 59 feet 4 inches ( 18.08 m.)-over a foot beyond Fuchs' indoor 'best' and also $1^{115} 5$ better than his own outdoor record. Parry ${ }^{\prime}$ s other putts anti-climactic; $5^{\prime} 6^{\prime \prime \frac{1}{2}}-56^{\prime} 7^{\prime \prime \frac{1}{2}}-56^{\prime} 10^{\prime \prime}-$ $57^{\prime} 3^{\prime \prime}$-. Any one of these, however, would have been good enough for him to retain his 1953 indoor crown, since lampert barely beat Fuch and Nayer for second place at $55^{\prime} 2^{\prime \prime} \frac{1}{2}$.
(Re:Lampert, a correction. (Feb:issue page l. -his 55'9"13 was made outdoors on a cold aftermoon at Columbia South Field, $\mathrm{N}_{\mathrm{A}} \mathrm{Y}_{0}$ ) Iast, but not least, phenomenal record in the AAU meeting was Bob Backus' $63^{\prime} 5^{\prime \prime}$ with the 351bs weight. This betters all known marks for the event, little practised in Europe, but very popular in the New England States. (R. I. Q.)
GOOD WEST AFRICAN MARKS: Lagos Jan. 9 A.K.Armu 9.9. Kano Jan. 30 P.Ogede, mile in $4: 15.0$ (unconfirmed), Ezengu 9.75 (rec.), Kunuji $12^{\prime} 6^{\prime \prime}($ record $)$. Lagos Feb. $13 \mathrm{~J} . C h i g b o l u 6^{\prime} 4^{\prime \prime} \frac{1}{2}$, Armu $22^{\prime} 11^{\prime \prime} \frac{1}{2}$ WAIWY HAYWARD on Jan 30 ran 20 miles on the track in 2hrs 00:11.7

## BRAGG GOES FROM 13'0 $0^{\prime \prime}$ TO 14'-6"IN 9 MONTHS !

(CONTINUED FROM FRONT PAGE COI.1) The 27 year old Olympic Champion has his eyes set on Aug: 29 at Berne (date of 1,500 m.European Championship final) and his indoor races apparently amounted to no more than a mere warming-up operation. The second fastest mile performer on boards was Len Truex, who did 4:09.0 in finishing second to Barthel at Boston, Jan: 30 .

LONG DISTANCES. Horace Ashenfelter was aiming at the indoor 2 mile record set by his friend and F.B.I.colleague Fred Wilt in 1952 - $3: 50.7$. This target, however, turned out to be no sitting duck. In his first five attempts Ash fought gallantly but failed. His times were:-9:04.0 (Jan: 16), 8:59.2 (Jan: 22), 9:02.9 (Jan: 23), 8:54.6 (Jan: 30) and 8:53.3 (Feb:6). In the NYAC Games at New York on Peb:13, "Iip" finally got his reward, but not without the generous co-operation of Fred Wilt himself, who, having just run the mile against Barthel,stationed himself on the sidelines and gave Ashenfelter very useful indications as to the intermediate times. "Nip's" ei ht quarters were :- $54.5-66.6-65.2-67.2(4: 24.5) 67$. 66.1 -66.5-65.8 (4:26.0).The final time 8:50.5 was $2 / 10$ th inside Wilt's previous mark.At the 3,000 m.mark Ashenfelter was unoffical ly clocked in $8: 14.8$. The week before, in his $8: 53.3$ two mile race, he had been timed in $8: 17.7$, which broke by 8.7 the record set by Paavo Ilurmi in his fabulous 1925 indoor campaign.

In the AAU meeting Ashenfelter removed from the books another Nurmi record with an 11:27.4 clocking for 4,000 metres. He went on to win the 3 miles crown in 13:56.7.

HURDIES. Harrison Dillard had things his own way up to the AAU Championships, posting times of 5.6 s ( 45 yards), 6.1 ( 50 yards) and 7.2 ( 60 yards).But in the 60 yards championship race "Bones" was to meet the man he fears most -Califormian Jack Davis, the man with whom he shares the Olympic 110 metres hurdles record at 13.7 Dillard had won this indoor title for seven years in a row, starting back in 1947 when he returned home from Italy, where he served during the war with General Mark Clark's 5th Army. Needless to say Dillard (lane 1.) was off to a fast start, but Davis (lane 4.) gradually closed the gap and finally nosed out his great rival by the narrowest of margins. Time 7.3 s . Pete McCreary was a close third.

JUMPS. Ken Wiesner, holder of the indoor high jump record at ${ }^{6} 10$ " $\frac{3}{4}$, this year found a most determined opponent in Herman Wyatt, the tall, smooth Negro Western roller from San Jose, Califormia. Both men tied at 6'9" at Boston, Jan: 30, for the season's best mark, but Wyatt won the AAU title at $6^{\prime} 8^{\prime \prime \frac{1}{4}}$ and did $6^{\prime} 8^{\prime \prime}$ on three other occasions. Third best performer was Vic Fritts (who competed in England last August) with $6^{\prime} 8^{\prime \prime}$ at New York, Feb:13. Ermie Shelton, the highly canvassed Californian, came to New York with Parry $0^{\prime}$ Brien to compete in the AAU meeting but had to be content with a tie for second with Wiesner and Fritts at $6^{\prime} 61 \frac{1}{4}$.

Track fans present at the NYAC Games on Feb: 13 were offered the greatest mass demonstration of pole vault efficiency ever registered in the annals of the event. When the bar was raised to $1^{\prime} \mathbf{O}^{\prime \prime}$, no less than NINE men went over that classic height, which was first mastered by Yale's Sabin Carr in the 1927 Outdoor IC 4A's Championships.As the announcer properly pointed out, was of the nine was new to such a height, namely Dick Lynn, a graduate from New York University who had never done better than $13^{\prime} 6^{\prime \prime}$ in his college days. The funny side of the story is that Bob Richards, the arch priest of present day vaulters, cleared 14'0" only on his third attempt! But the Olympic champion, who has been bothered by a bad ankle of late, eventually won the event at $14.8^{\prime \prime}$, while FIVE men were involved in a tie for second at 14'4". These were Don Iaz, the two Californians George Mattos and Fred "Red" Barnes, Jerry Welbourn and a young college freshman, Don Bragg. Tieing for seventh with Iynn at 14'0" were Earl Poucher of Florida and Van Zimmerman of New York. The previous greatest pole vault event was that of the Chicago Relays in 1949, when nine men cleared $13^{\prime} 11^{\prime \prime} \frac{1}{2}$ and five went over $14^{\prime} 3^{\prime \prime} \frac{1}{2}$.

In the AAU Championships Jerry Welbourn, an Ohio State graduate, beat everybody with a new personal best of 14'9', while Iaz, Richards and Bragg tied for second at 14'6". It should be noted that Brags FIRST CIEAPBD 13 FEET IN JUNE 1953 as a Penns Grove, N.J., high-school boy. In the AAU Outdoor Championship at Dayton, Ohio the amazing Bragg improved to $1^{\prime} 9^{\prime \prime \frac{1}{4}}$ and tied for third with, among others, a $14^{\prime} 8^{\prime \prime}$ vaulter (Barmes). In the present indoor season Bragg did $13^{\prime} 5^{\prime \prime}$ twice in January, then mastered 14'0 for the first time in his career on Feb: 6. This was followed by the above mentioned 14'4' (Feb:13) and $14^{\prime} 6^{\prime \prime}$ (Feb:20).

A list of the eleven best indoor (board take-
off) vaulters of all time will serve to underline the amazing progress of Bragg. Of the eleven it should be noted that only 3 Don Cooper, Meadows and Dills-have done better outdoors. (Cont;P.23)

## SANTEE MENACES WITH 4:02.6 IN RELAY

Wes Santee recently amazed Midwestern experts with a
series of truly great performances.Competing at East Lansing, Michigan, on Feb:13, in the colours of his "alma mater", the University of Kansas, Santee first ran a fantastic mile relay leg of 4:02.6, then, only 40 minutes later, he came back to turn in a 1:51.8 in another relay event! In the first of these races he gave Kansas University a record 9:51.4 for the medley relay over 440x $880 \times 1,320 \times 1$ mile. Two days later (Monday, Feb.15) on the same track Santee competed in a triangular meet Kansas-IllinoisMichigan State. This time he won the individual mile in $4: 04.9$ with 80 yards to spare on John Cook of Michigan State. Wes loped along the 220 yards cinder track with his unique short stride and, as is his custom, burst into full speed at the half way mark. His performance betters Gil Dodds' indoor record of 4:05.3 (1948), but it will get separate listing in the AAU Record Book, since the race was on a flat cinder track, hence under outdoor conditions, with the aggravating factor that Santee had to negotiate 8 full laps instead of the usual four as on any regulation outdoor track.

In the Michigan AAU Relays, held at Ann Arbor, Michigan, on Feb. 6, the gigantic Tom Jones (who competed in England last season) fell only three inches short of his best 1953 mark with a great $55^{\prime} 4^{14} 8$ ह shot putt. Roland Nilsson of Sweden was second with

## LANDY'S REPLY IS 4:02.6 IN A GALE

John landy added another gem to his unrivalled stockpile of fast miles when at $7 \cdot \mathrm{P}_{\mathrm{s}} \mathrm{m}$. on Feb .23 on Melbourne's fourth rate sinder circuit at Olympic Park he ran 4:02.6 with a wind of over $25 \mathrm{~m} \cdot \mathrm{p} . \mathrm{h}$. blowing down the finishing straight. It was his fifth sub 4:03 effort in just over 14 months !. Len McRae towed Landy through laps off 57.5 and $61.5(1: 59.0)$ from whence Landy opened a wide gap for a $3: 01.0$ bell and $3: 45.4$ at the $1,500 \mathrm{~m}$. post. Once again as Cerutty says he was not"prepared to die" but his pretty 'pacer' style carried. him to a heartbreaking 61.6 last lap. Jim Bailey was second in $4: 12.0$.

Landy now hasl2 marks at 4:10 and under and another 15 under
 A TALLY OF JOHN IANDY'S GREATEST MILE RUNS 4:02.0 Melbourne $12 / 12 / 53$ 4:11.0 WhiteCity $21 / 6 / 52$ 4:02.1 Melbourne $13 / 12 / 52$ 4:11.0 Melbourne $7 / 2 / 5$ $\begin{array}{llll}\text { 4: 02.4 Melbourne } & 21 / 1 / 54 & 4: 11.0 \text { Sydney } & 7 / 3 / 5 \\ \text { 4:02.6 Melbourne } & 23 / 2 / 53 & 4: 11.1 \text { Bendigo } & 18 / 2 / 5\end{array}$ 4:02.6 Melbourne 23/2/53 4:11.1 Bendigo 18/ $2 / 53$ $\begin{array}{lrlll}\text { 4:02.8 Melbourne } & 3 / & 1 / 53 & 4: 12.4 & \text { Bathhurst } \\ \text { 4: } & \text { 8/ } & 3 / 53 \\ \text { 4: } & 1 / 53 & 4: 13.4 \text { Merth Melbourne } 16 / 2 / 52\end{array}$ 4:05.6 Sydney $11 / 2 / 54$ 4:13.6 Sydney $\quad 2 / 2 / 52$ 4:08.0 Melbourne 17/1/53 4:13.8 Brisbane 26/1/52 4:09.2 Melbourne $21 / 11 / 53$ 4:14.6 Melbourne 10/11/51 4:09.4 Adelaide $21 / 2 / 53$ 4:14.8 Melbourne 15/11/52 4:09.8 Melbourne $5 / 12 / 53$ 4:14.8 Melbourne 1/ $3 / 53$ 4:10.0 Belfast $25 / 6 / 52 \quad 4: 15.0$ Sydney $30 / 1 / 52$ 4:11.0 Melbourne 12/ $1 / 52$ 4: 15.0 Geelong $17 / 10 / 53$ Also at Melbourne on Feb. 23 Barry Donath set a newAustralian shot record with $49^{\prime} 0^{\prime \prime}$. Other leading marks include-: 880 YARDS 1:52.1 Len McRae, 1:52.9 JM Landy Melbourne Jan:9. (new Australian Domestic Record). LONG JUMP $24^{\prime} 0^{\prime \prime}$ B. Oliver NSW Champs. Sydney Jan: 16-23;24'3" H. Hogan Brisbane Jan: 30.HOP,STEP \& JUMP $49^{\prime} 10^{\prime \prime} \mathrm{K}$ Salt Perth Jan: 23. ONE MIIE (behind JOSY BARTHEL WINNTNG Landy's 4:02.3 (see report p.9)-4:12.0n ${ }^{\text {G }}$ the wanamaker mite IN 4:07.5. HE HAS NOW WITHDRAWN FROM INDOOR Warren, $4: 12.4 \mathrm{nI}$. Parry. 440 YARDS HURDIES 53.8 D. Lean Melbourne Feb:20.

+ Add Landy's 4:11.8 at Melbourne 23/1/54 ACKNOWLEDGEMENAS TO JOE GALLI (Victoria)
(SEE ACCOUNT ON FRONT PAGE (page 17). 100 YARDS: 1,H.Hogan 9.5; 2, J.Levula (Fiji) 9.7 220 YARDS: 1,H.Hogan 21.6 (heat 21.5) 440 YARDS:1, W. Job 48.8; 2,H.Rhaggard inches 880 YARDS: 1 ,J. Bailey 1:53.25, D. Johansson (Finland) 6,J.M.Landy ONE MILE: 1,J.M.Landy 4:05.6; 2, J. Bailey 4:12.8;3,A.Henderson 4:13.0 THREE MIIES: 1 , G. Warren (against doctor's orders) 14:11.4; 2,A.Lawrence $14: 16.4$ 3, J. Pierce 14:17.0 (Perry withdrew after 7 laps) SIX MILES:1,A.Lawrence 29:38.4 2, L. Perry 40 yards 120 YARDS HURDIES: 1, K. Doubleday 14.2;2,J.Loveday 14.6220 YARDS HURDLES: 1, K. Doubleday 23.6440 YARDS HURDIES: 1 , . Lean (Tasmania) 53.0 ; 2, G. Goodacre $53.1 ; 3$, R.Carter 53.6 HIGH JUMP:1, J.Vernon $6^{\prime} 6^{\prime \prime}$; 2,K.McMahon $6^{\prime} 5^{\prime \prime}$ POLE VAULT: $1, B$. Peever $13^{\prime} \overline{0^{\prime \prime}}$ IONG JUMP: 1,H.Hogan $23^{\prime} 0^{\prime \prime}$ HOP,STEP \& JUMP: 1,B.0liver $48^{\prime} 3^{\prime \frac{1}{2}} ; 2$, K. Salt $47^{\prime} 0^{\prime \prime \frac{1}{4}}$ SHOT PUTT: 1,P.Hanlin $48^{\prime} 5^{\prime \prime \frac{1}{2}} 2, B$.Donath $48^{\prime} 3^{\prime \prime \frac{1}{2}}$ DISCUS THROW: 1, I.M. Reed $140^{\prime} 10^{\prime \prime}$ HAMMER THROW:1,T. Mullins $160^{\prime} 0^{\prime \prime}$ JAVELIN THROW: 1, J.Achurch $216^{\prime} 5^{\prime \prime} ; 2$, B. Grant $202^{\prime} 8^{\prime \prime \prime}$. Marks in 440 yH ,Shot and Javelin are new Australian Records. Hogan had a share in a fourth title when Queensland won the $4 \times 110$ yards relay in 42.0 secs.

