January 1972 No 14 RITIS H ILLERS LUB

Number 14

BRITISH MILERS' CLUB

NEWS - January-1972

EDITORIAL

At the request of the Executive Core sittee I have agreed to take over the editing of the Milers' Club News. Unfortunately, as you know, only one issue was produced last year, so that it has been necessary to rush this issue to make up for lost time. You will see that there has been considerable change in the presentation, which we hope will appeal to members. It is intended to produce another issue in the summer and after that we hope to go to press regularly in the autumn and early summer.

Nuch of this issue is inevitably made up with reports from the A.G.M. and we have tried to include some articles that will be of interest and provocative. Heaults in this issue are limited to those included in the Secretaries' reports, but we should aim at a full coverage of events promoted by the B.M.C. in the future. The assistance of Secretaries and others promoting races is essential, so FLEASE SECO ALL YOUR RESULTS TO THE EDITOR for inclusion in future issues.

Comments and auggestions from members for the improvement of this periodical would also be nost helpful, as our aim must be to make it not only interesting, but also helpful to all members.

We would like to include a correspondence collumn and I hope that members will feel the urge to put pen to paner and let us have their views on any matter that cay be of interest, however controversial these views may be.

As regards this issue, I must particularly thank Frank Horvill and Dave Cockedge for the help that they have given se.

Al o I must thank Peter Hammond who has not only designed the cover but also spent nuct time on the lettering and other artwork, so as to make this publication not only interesting but also attractive.

In reading the reports in this issue the thing that stands out most is the great success during the past year of the younger members of the club who have produced a number of quite outstanding performances. This must be a hopeful pertent for the future. As standards improve, it is good to see that our youngsters are keeping up with them, and many of our nore nature athletes could well learn a lesson from the running of their juniors.

There is one other point on which we would like to consent and this is the relationship between the B.M.C. and the member's home Club. There has been some suggestion that the B.M.C. takes athletes away from their Clubs when they are required for League and other important natches. That is not, of course, the intention of the B.M.C., which aims at giving additional competition of a high order to enable athletes to attain standards that they might not otherwise reach. Every effort is made to avoid asking nembers to take part in B.M.C. races when it is known that there is a League or other important fixture, which might cause a clash of interest. At the same time, once an athlete has accepted an invitation to run in a B.M.C. race, there are only two withdrawel clauses: (a) Selection for Great Britain, (b) Injury. If the above is understood and acted on by all, frickion should be avoided.

Members will be interested to hear that we will soon have a club the. It is planned that this will be in plain navy with the club badge scattered on it. Area secretaries will have particulars as soon as it is available. In addition a new supply of vests has been ordered.

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REPORT of A.G.M.

The ANNUAL CENTRAL MESTING was held at Grange Farm on Saturday 2nd. October 1971. There were 15 members present.

The minutes of the meeting held on 1th. October 1970 were accepted as also were the reports of the various Sacrataries. These reports together with the Treasurer's Report are to be found in this issue of the Milers' Club News.

Changes of rules. It was agreed to raise the levy for non payment of subs. within three months from 25p. to 50p. with one dissension.

The following changes in qualifying standards were agreed to unaninously: 1500m, senior women changed from 4.55 to 4.50, inter, women from 5.05 to 5.00 and junior women from 5.15 to 5.10; and for junior women's 800m, free 2.26 to 2.23.

The revised rules and also the complete qualifying standards are also traduded in this issue.

The Chairman thanked all officers for their work during the past year, which was enforsed by the neeting. Frank horwill was especially tranked for his work as National Secretary and for his work to raise the standard of British Willing.

Officers for the year wore elected and a full list will be found

Training Days. Conrad Milton made the point that care should be taken not to work athletes too hard on courses and training days, and that there should be room for variety within particular sessions. This was discussed fully. Coaching. There was a suggestion from Gordon Dahorn that coaches should get together more often and Tony Elder suggested another middle-distance coaches' conference.

The meeting was closed by the Chairman with a wote of thanks to all present.
A wote of thanks was expressed to the Chair.

B.M.C. TIES

With reference to the comment in the Editorial, thes should be available by the time this reaches you. They will be blue with scattered over then runners on a Union Jack with the letters B.H.C. The desigh is most attractive and the cost will be only £1, so grader your tie now, while stocks are available. Orders should be sent to:

Mr. W. Bennett,
5 John Tapping Close,
Walmer, DEAL, Kent
together with cheque or postal order in
payment, These should be made payable
to Mr. Bennett.

STOP PRESS

in the Midland area;
Sunday, 27th. February - Training day at
MANSFIELD
Wednesday, 17th. May - Senior Men's 800m.
KEELE UNIVERSITY
Sunday 25th. June - Men's Mile or 3000m.
KEELE UNIVERSITY
KEELE UNIVERSITY

The following events have been arranged

Provisional Mile or 1500m, at LEICESTER

Note: - Keele Track is approved for National League and is just off M.6, so easily reached.



B.M.C. President sailboo pool is leading during the 1500m. final at Helsinki from Prancesco Arese and Houryk Smartokowski.

The NATIONAL and SOUTHERN Secretary Reports

I have pleasure in presenting my report for the 1970/71 period. Two regions have come under new secretaryship, Scotland and South-West. It is pleasing to note that as a result of this there has been a modest but steady increase in membership and athletes from both regions have played a prominent part in raising the standard of middledistance running. JTW DOUGLAS, from Devon. played a valuable part in the inter-Counties Wile, when he pushed the third les to raise the pace so that our nembers, WALTER WILKINSON, BRENDAN FOSTER and NORMAN WORRISON all broke sub 4 minutes for the mile. Walter's time was to be the fastest by an Englishman for the season, the last two named made their debut into the elite of sub 4 minutes. The Scottish region staged its first ever B.M.C. mile organised by Harry Bennett, by kind permission of Tony Ward of the National Track League Division 1, who invited the B.M.C. to stage a number of women's range during their meetines in West London, Edinburgh, Warley ard Haves. The result of this race was renewed interest in the world ladies' one mile record which RITA RIDLEY valliantly tried to break, but without much help from the field was only able to record a personal best mile time. It is of interest to note that the last women's mile record was staged by the B.W.C. at Leicester in 1969, where Waria Gommers of the Netherlands clipped Anne Smith's record down to 4.36.8. ANNE SMITH'S BRITISH MILE RECORD of 4.37.0 SET SOME SIX YEARS AGO STILL STANDS.

In the other National League Division 1 races staged by the B.M.C. THELWYN BATEMAN, GLORIA DOURASS and MARGARET NEWTON ran well to finish in that order in the 800 metres at West London. CHRISTINE MASKETT and SANDRA MARQUIS did season's bests in the 1500 at Warley organised by Tony Saunders and Christine recorded another win in the 3,000 metres at Hayes which was a Scottish national record for the event. As we go to print we now learn that Christine has just recorded a personal best 800 in 2.09.5. THESE NATIONAL LEAGUE DIVISION ONE RACES which we have been offered MUST BE GIVEN EVERY SUPPORT BY RECIONAL SECRETARIES AND ATHLETES IN THE WOMEN'S SECTION, there is the right atmosphere for good times, athletes can travel inexpensively with the male teams competing and tracks used are of good surface. Our thanks to Tony Ward for providing us with this opportunity.

While some regions seem to have difficulty in getting support for their races and club championships, the Southern B.M.C. in April 1971 at Crystal Falsos staged SEVEN 800 METRE races of EIGHT entrants per race which catered for Senior, Junior, Youths and Boys, Senior Ladies, Inters and Juniors. MARTIN WINBOLT-LEWIS cruised to an easy win in the 800, MARGARET NEWTON was impressive in the Senior Ladies race, JOYCE DUNT won the S.W. Senior 800 title, BETTY PRICE won the Intermediate title. LESLEY KIERNAN was a good winner in the Junior 800, but because she comes from the Eastern region, the title went to AMANDA COXON. Lesley obtained a world age record for 13 years of age with 2,14.0. GRAHAME PRITCHARD won the Youths title and JOHN WHITEHEAD the Boys one. Running as guests in these races SLORIA DOURASS and GILL TIVEY both recorded sub 2.12 times. Non mambers are permitted to run in these races on payment of 25p., next year the fee will be 50p, the equivalent fee for joining the B.M.C. Too many people use our races but having got the necessary time do not join!

It is perhaps appropriate to remind regional Secretaries at this point that we have a stock of race invitation forms. It is sample to type out one and have it shotostated for one race, say 12 copies, marked "reply within 7 days". After this period, if the full field is not assembled a further 12 copies should be sent out until 12 replies are received for the race. In addition to this, the National Committee will consider adverts for races not exceeding £5 in the first instance. It is, of course, without saying that the dates must be convenient to members. Central points should be built up, in the South we have Crystal Palace and West London Stadium, in the North-west Stretford, in the Midlands we could have Leicester, in the N.E. Billingham or Hartlepool, and so on. It also gues without saying that SPONSORS FOR RACES CAN BE FOUND if we look for them, one of our newest regions, the Eastern Counties. has found THREE sponsors for races in one

The Southern region has built up a network of races over the years so that it is no longer necessary for members to go hunting, here are a few such racea;-The Andover Mile (May), the Upjohn Mile (June), the City Mile (July), the Brigg Mile (July) the Dave Dave Prior Mile (August) the Feltham 3,000 (Sept.) the Croydon Mile (Sept.) National B.M.C. Championships (Youths and Boys) (August), The winners of the above races this year were: - Andover Mile - PHIL BANNING, Upjohn Mile - JIM DOUGLAS (4:02), the City Mile - ROY YOUNG (3.59.4) - the Brigg Nile - MAURICE BENN, the Dave Prior Mile - NICK ROSE, the Feltham 5,000 - MARYIN WILSON, the Groydon Mile - JOHN RIX (4.6%). The National B.M.C. Boys Champion - MARTIN WILSON, the National B.M.C. Youths chanpion - KEVIN STEERE.

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In addition to the shove, we were asked to organise the Welsh Games Wile for men and the one for woman. The latter was a good effort in strong winds, RYTA RIBLEY, GILL TIVEY and CHRISTING HASKETT all setting under 4.50. THE MEN'S RACE WAS AN UTTER DISGRACE. IN SPITE OF THE PACT THAT WE URGED MEMBERS TO PUT UP A GOOD SHOW BECAUSE THIS WAS DUR PIRST WELSH GAMES MILE, ONLY ONE ATHLETE, A BOY, NICK BOSE, RAN LIKE A MAN. The others were quite content to hang back from a slowish pacenaker, 2,01 at 800. it was supposed to be 1,58, and jox in around 4.10. Well, that's one race we wen't be asked to organise sasin, and if we are, at least three quarters of that field will not be invited again, particularly two Welshmen who chose to race the DAY REFORE in a 1,000 and a 5,000 notres respectively. Such was their enthusiasm for being the first Welshman to break 4 minutes on Welsh

Some of the exploits of our members command your attention: - RITA RIDLEY (1,500 U.K. record); ANDY CARTER (800 U.K. record); JOYCE SMITH (3,000 World record); WARDARRY SEECHAM World indoor 1,500 record); DAVE REDFORD (European 10,000, U.K. 5,000 and 5,000 S/C records); BRENDAN FOSTER (Bronze medal 1,500 European Games); TREVOR WRIGHT (Silver Medal European Games Marathon); BARRY SMITH (indoor Junior 800 record); KEVIN STEERE (World age 16 record 3,000); ANDY BARNET (World ago 15 record for mile); WAYNE TARQUIN (U.K. ago 14 record for 400); LESLEY KIERNAM (World 45 age record for 800); FRED BELL (Welsh 5,000 record); CLIVE THOMAS Welsh 1,500 indoor record); THELWYN BATEMAN Olympia Games 800 qualifying time); ADRIAN WEATHERHEAD (sub & nile and exact 4 mile); MARTIN WILSON (English School Bays 1,500); GARRY JARVIS (English School Boys 800); SANDRA MARQUIS (English School Senior 800): CAROL PANNELL (2.10. for 800 Junior); PHIL BANNING (3.39 for 1,500); SHETLA GAMEY (Clympic Cames 800 qualifying time and personal best); RICHARD NEWBLE (5,000 personal best); DENNIS CONTES (2,000 S/C U.K. Junior record and tremendous victory in 3,000 m. over Moorcroft).

Whilst we may sit back and congratulate curselves on the above afforts and times, we are still very far from being WORLD CLASS IN THE 1,500 and 800 EVENTS, both male and female. The challenge of Munich in 1972 must be not by RE-SIRFIND OF OUR LEVEL PAGE REFORTS FOR TOP MEN WE MUST, MUST, BE AT HOME WITH 2.54 at 1,200 and FOR WOMEN 3,22 at 1,200. START NOW getting used to this page to 800 for two months, then two months at 900, so that by the track season you are ready.

I thank Crawley A.C., Andover A.C., Wignore Ladies, L.O.A.C., Q.P.H., Southgate Harriers, Hayes A.C., M.P.A.C., Creydon H., Welsh Games Council, City Cherity Counities, S.C.A.A.A., for providing the opportunities to organise races. I almosrely thank my National Counities, particularly Cecil Saith and Martin Wales for their sterling work during the year.

The British Milers' Club is like a fountain in a park, If you are thirsty it is there to drink from. Support it in all that it does for you.



RITA RIDLEY wins the Invitation Mile at

SUBSCRIPTIONS

SUBSCRIPTIONS

Members are reminded that subscriptions for the year 1972 became due on lat. January.

This means that you should send your 50p. to the Treasurer, Martin Walez, 5 Karry Drive, Cranhan, Uprinster, ESSEX, RM:4-10B, AZ CNCE.

If you do not do so by the end of March you will have to pay DOUBLE, i.e. an extra 50p. If you do not do so by the end of

If you do not do so by the and of June YOU WILL BE DELETED FROM MEMBERSHIP.

SO DO IT NOW.

Soon to be Published

On 21,th, April there will be published by Stanley Faul a new book under the title of: "THE COMPLETE MIDDLE-DISTANCE RUNNER". This has been written by former B.M.C. Freeident, DENIS WATTS, B.M.C. Chairman, HARRY WILSON and B.M.C. Southern Secretary, FRANK HORWILL.

All members will, of course, want to get a copy as soon as it is published so order your copy now from your book

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Report from THE FAST

The Eastern Secretary's Report to the A. G. M.

WENDERS: It has been an outstanding year, taking into account deletions for non-payment of subscriptions, the area has jumped from 52 members to 85, made up of 61 men and 24 women. Of this total, over 60% are under 21 years of age. Some people may say that this is not a good ratio, but I feel that any organisation is only as strong as the foundation. In this case the foundation is the vounger element.

Now a mention of some of the outstanding achievments of Eastern members:-ROY YOUNG - 2nd, member of the region to break & in winning the City mile. BARRY SMITH - Has shown that he is on the verge of being a class 800/1500 runner. International yest in Junior match against

Germany.

KEVIN STREEE - All England Champion. 3000m. World age record holder Etc. Etc. This boy has shown some of our senior runners that races can still be won from the front. GARRY JARVIS - All England 800 Champion. Another fine prospect, unheard of till after the All England.

RICHARD GREEN - World age 15 year old record for 3000m. and U.R. 15 year old for 3000 S/C. His first year as a Youth runner. JULIAN GOATER - Because of injury has been more off than on, but when he has run, he has shown that he has all the makings of

an intermational athlete.

LESLEY KIERNAN - All England Champion, She has revolutionised 800m, running for one so young. Holds British and World records. Her 2.40 at Crystal Palace stunned everyone. RITA RIDLEY - The British 1500 Record holder. MARGARET BEACHAN - World Indoor 1500m. Record holder and Gold Medalist in the European Indpor championships.

SAMBRA MARQUIS - All England 800m champion. CAROL PANNELL - Another runner who stunned the crowd at Crystal Palace when she came second to Kiernam in 2.10.3 in 800m.heat.

There are numerous others who are champions in their own right, the list would be too long to mention all. TRAINING DAYS: The Southern area staged a training day at Sandhurst on 31st, January attended by 12 Eastern people who found it nost enjoyable because of the amenities available at Sandhurst Officers Training Case.

On January 17th, the Eastern staged its first training day at Luten. Sprinters joined in the activities with sprint coaches in attendance and 41 sprinters turned out. The middle distance group had a nagnificent 78. Frank Horwill gave an excellent talk on athletic injuries and our thanks nust go to Jack Walters of Luton and also to the

The next training day was organised by the Southern at Alderahet on 28th. February, with 15 Eastern people attending. Again most enjoyable and montion here about the circuits or should I call them ASSAULT

COURSES, laid on by Peter Freenan. After just 10 minutes the athletes did not have enough energy left to so out running.

Because of other activities and committments no more training days were staged but I would like to say on closing that there appears to be a demand for this type of mass gathering. My own athletes enjoy then because of the "get away from it all" approach.

RACES: The first B.M.C. track meeting of 1971 was staged by the Eastern at Luton on March 14th. Such a success that Luton want the B.M.C. to come back and have a repeat show in 1972. Over 200 athletes attended. with races for all age groups from 100m, to 2,000m. Borough Road College asked to stage their college championships in this meeting. My appreciation again to Jack Walters for his 100% effort in staging these races, and the groundsman who had the track well marked. Thanks also to Frank Horwill for the A.W. ad., and to all the Luton Officials who

were on duty that day.

On April 17th, the B.M.C. broke new ground when for the first time in its history a nile race was staged on a professional football ground. Inswich was the venue and the race was at 2.30 p.m. before their home match with Huddersfield, The 'Track' was marked on the playing pitch with flags every 10m. which proved sufficient guide to the runners. The President of Ipswich CovOp presented the winner, John Cadman with a beautiful wall clock and the runners were well received by the crowd and above all by the Ipswich management. Frank Horwill presented each runner and during the race kept up a continuous connentary, which to me was the highlight, because the spectators always knew who was who as the race progressed. Thank you Frank, thanks also to the Ipswich Scoretary, Mr. Grey and their Manager, Mr. Bubby Robson, who were always prepared to help. Thanks also to Faul Rosier for getting the Co-Op interested and suggesting the possibility of Ipswich. Negotiations started in December and included two meetings at the ground. Anelia T.V. showed the race the following week.

Harlow was the setting for the "Pitney Bowes" Trophy Mile. Roy Young was the Winner. The Managing Director of Pitney Bowes presented the Trophy and other awards were donated by the Harlow Sports Centra. The race was held on Sunday May 2nd.

June 26th, at Harlow, the "United Glass" Mile for women. This was won by Faula. Youman and awards presented by the Personnel Manager of United Glass, Mr. Grey.

June 27th, Thurrock, The B.M.C. Women's 3x1500 relay organised by Peter Orpin, July 4th. Luten. This was not a sponsored race. John Cadman won in an

excellent 4.07.5. There were 9 runners. May 16th, Cambridge, Hastern 800m. Championships. Winners: Senior: D.Ainslie, Junior: P. Hazmond, Youth: J. Davy, Junior Ladies: L. Kiernan.

July 18th. Bedford, Eastern 1 cile Charpionahies, Winners: Senier: I.Gartside, Junior: P. Hammond. Youth: J.Davy.

As you can see, the region has been quite active in promoting races.

As a follow up to the Inswich mile. the South and East were responsible for staging the Chelses mile at Stanford Bridge. This was another major break through for the B.M.C. because Chelsea is one of the top clubs in the country. From this other areas may find that other clubs will view any request quite seriously. The publigity given to these races on football grounds do nothing but good of the sport and above all, the B.M.C. I can safely say that most of the other sports reporters have at last heard of our specialist club. even the T.V. people quote "Oh, the B.M.C." as if they had heard about it all their lives. This is good publicity for us. The race itself was a complete success. The growd of over 30,000 appeared to enjoy it thoroughly. Even some of the players came out to watch, alone with Sir Stanley Rous! The athletes thenselves enjoyed the atmosphere of the "Big Match", Result:-1. M. BENN - 4.10.0, 2. J. RIX -4-11-3, 3. J. GADMAN - 4-11-9. General Points: The B.M.C. staged yet another novelty in 1971 in the Eastern area, the football match between "Old. Sours" II and an International Athletes II at Harlow Sports Contre on Sunday. 21st. March. The object was to raise noney for our Club, but unfortunately the profit was very small due first of all to the weather conditions on that day. Only 400 people turned up to watch, and I reakon I must have spent that number of hours organising the match! A lot could be said on this subject. especially the pre-match sale of programmes, but it is not for this report to indicate the weeknesses. Physiological Tests: A very close relationship has been struck between St. Mary's College, Twickenham and the Hastern region, on the issue of tests and measurements. The first organised tests for a group took place on Saturday 22nd. November 1970. Eleven athlates attended, the tests lasted all day and each athlete had a detailed write-up on hinself, and also a comparison with other members of the group. The second test of the same group took place on Sunday 25th, April 1974. Each was tested as before and comparison made with previous results. An explanatory booklet was sent to each person to help them analise themselves nore fully and majorstand better. In conclusion, I would like to say that it has been an exciting year for me, between seeing membership rising, organising races, football natches Etc., this year has flown by. I have not mentioned Grange Farm bacause I am sure everyone appreciates the tremendous amount of work there is in staging this event. But I must like it before I would undertake to stage it. My only wish is for complete success and that everyone has an enjoyable time. Again, I must thank Mr. Collett and his staff who have given every assistance. CECTL SMITH

Report from SCOTI AND

Scottish Secretary's report to the A.E.N.

We have four new members this season and standards up here are improving. The future looks reasonably rosy. Top athletes who are nembers have derived a great deal from the opportunity to compete in races offered. The one big race we did have, a Ladiez' one Mile at Mesdowbank did receive more than its share of publicity and was well presented by Tony Ward of the National Track League. This sesson we have had two Socts under 4 minutes, NORMAN MORRISON and ADRIAN. WEATHERHEAD and one lady, CHRISTINE HASKETT, the fastest ever Scot over one mile and 5,000 metres.

HAMPY BRUGGET



MAURICE BENN, Winner of the Chelsea Mile

QUALIFYING TIMES The present-qualifying times as approved at the A.G.M. on 4th. October 1970 and anended at the A.G.N. on 2nd. October 1971

arė:-	800 Metres	1,500 Metre
Senior Men	1.53.0	3.57.0
Junior Men	1.56.0	4.05.0
Youthe	2,00.0	4.10.0
Boys under 15	2.05.0	4.20.0
Boys under 15	2.12.0	4.35.0
Boys under 13	2.20.0	4.45.0
Senior Women	1.12.0	4.50.0
Intermediates	2.17.0	5.00.0
Junior Women.	2.23.0	5.10.0

AREA REPORT NORTH-WEST

Morth-Western Secretary's report to the A. G. M.

This season our area for the first time ever suffered a reduction in membership chiefely due to the ever increasing problem of injury. No less than 17 of our members were out for the season and the none cases this has caused retirement from athletics. I think that in view of our small membership fee it would be a great help if they continued their membership for some time afterwards and also considered helping in some way. I am glad to say Geoff Flant and Norman Fools are back and running well, also Jane Ferry now in training.

If we assume our members are intelligent than aninjury rate of 25% should make all think very seriously on this matter. Are you to be the next?

I think many know the possible couses of these injuries and it would surely be sensible to eliminate as many as

Our Ladies' section suffered also with Darbara Banks and Margaret Asheruft out of the country plus Sue Carmegic retired, also Phyllis Lowis, Margaret Hudson and Jame Perry injured. The loss of these members also reflected in our rame programme, but both Jean Losinead and Barbara Metaaffe improved considerably their previous bests. Our young members, Christine Tranter and Jamet Lawrence had great seasons, also Leady Byrne many fine runs.

We staged 15 races and these produced 35 personal bests. We supplied runners to a number of races in our area. While cur races did not produce any exceptional timesthey did provide the encouragement to:- ALAN GERRARD.- 4.05. DERRE BLAKELEY - 4.05.4, JEFF WILLSHIRE - 4.05.2, FRANK DAVIES - 4.06.4 twice, to perhaps creater efforts in '72. MIKE PEAKE with a 4.04.5 size. COLIN CUSICE, DAVE BRENNIAN and PETER MORRIS can all join the under 4.05 group heat year. With Geoff Flant, Tim Gregory new in the senior ranks both can do well next year.

It is hoped that next season college Cormitments and injuries will enable our 500 ste, group to have easy fast races with Lewis, Moughtin, J.Gerrard, Farrell plus, of course, Andy Carter and Colin Cusiek, the talent is there.

I thank Frank Davice, David Hogg and Terry Parker for their help in being prepared to help in our races to keep the pace going.

The North-Western area was proud to have such great runners as ANDY CARTER, ALAN BLINSTON, JOHN KINKERIDE together with TREVOR WHISET, BRENDAN FOSTER, NIKE BAXTER at Helsinki and the many fine performances by these should stimulate others to think of Numbeh. I must say here hard luck to WALTER WILKINSON for I think his subsequent illness may well have made the difference.

Congratulations to all these great runners. I would like to appeal to all our nembers to make 1972 a positive year for your ranes. If you do not make Munich, at least say you have helped someone to do well there. I feel the giving of lap times is the downfall of many of you. Way not try say three of you par race to aim for 4 min. or under, one or more of you will make it, then you are on the way.

In conclusion, the B.W.C. and syself personally would thank Roger Colson, Stretford A.C. and Blackburn H. for the help they have given over the sesson.

E. W. POWELL



LESLEY KIRRNAN beats CHRISTINE BAXYER in the Final of the Junior Girls' 800

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NORTH-EAST

North-East Regional Secretary's report to the A. G. M.

Whilst success has been achieved by BRENDAN FOSTER, JOHN KIRKBRIDE and WALTER WILKINSON, there has not been a great deal of progress in senior miling in the region, Indeed, with the exception of CHARLES SPEDDING, who improved his 1500 netre time from 4 minutes to 3.48.8, the N. E. standard has remained fairly statio. Members have achieved excellent results in other distances, TREVOR WRIGHT and MIKE BAXTER being good examples, but it is folt that we must-initially consider that as a miling club we cannot draw comfort from fast Marathon and 5000m. times, whilst our overall miling level remains unimproved.

At junior level the meason has been more emecuraging with DENNIS COATES - 3.48.5, DAVID LOWES - 3.50.0, DAVID CIEBON-3.54.0, FHILIP DURN - 3.55.5 and RAY CARTWRIGHT 3.55.4 for 1500m. Although Coates has done extranely well at 2000 3/6, he has maintained a high degree of improvement at 1500m. It is hoped that these young athletes will provide the backbone of a really strong miling contingent of the future. Unfortunately Dave Gibbon has gone to America so we have lost the nervice of this promising athlete.

In the interest of the athletes the West Riding of Yorkshire has been transferred to the N.W., whilst Cumberland and Westmorland have been reallogsted to the N.E. The benefits of these noves have yet to be experienced, but perhaps the greatest drawback to N.E. miling is our inability to get our top milers compating against each other within the area. International counttments together with major championships. and invitations from other regions are pressaurising top athletes and I fully support their decision to avoid intense competition at local level. In the previous years there has been a narked. reluctance on the part of top Southern athletes to travel north for competition and the absence of top names probably induced one promotor to replace the 1500m event with tossing the caber!

It is regretted that the N. E. championships were not staged this year due to financial difficulties.

Events staged were the Sateshead and Hartlageol 1900s events both of which provided personal beats for some of the participants. Another excellent venture was an early season 5 mile up and down paarlsuf at Newsastle when Brandan Foster and Bannia Coates beat non-members, John Davies and Tony Settle.

Throughout the year athletes have had the benefit of treatment from our excellent physictherapists - Fred Robson, Albert Darque and Michel Muster, and a number of international athletes owe nuch to the efforts of these knowledgeshle zen. The N.C.A.A. and B.M.C. training days have received a boost with the establishment of a training centre at the laurence Jackson School, Guisborough and an increasing use of these facilties is emylapped in the Subure.

In sendandon I would refer to BRENDAN YOSTER'S broaze bedal and JOHN KINGERIES & th. placing in the European 1,500m., THEYOR WRIGHT'S silver model in the Marathon, MIKE RATTER'S A.A.A. 5000m. title, WALKER WILKINSON'S festest mile of the season, CHARLES SPEEDING's victory in the Schools International and BENNIS COATES' U.K. junior record 2000m S/G. Well done, we in the North are especially proud of your achievements.

CHAMPIONSHIPS 1971 (NORTH-EAST MEMBERS) Suropean - 1500m. B.Foster J. Kirkbride &th. 5000m. W. Baxter 11th. Marathon T. Wright Brd. 1500m. B. Foster 1at. 5000m. M. Saxter Scottish. 1500m. C. Douglas 1st. Srd. A.A.A. Jun. 1500m. D. Lowes 20003/C.B. Coates tet. Nacth Jun-1500m. D. Lowes 1st. 1st. 5000m. D. Lawan 20003/C.D. Coates 1at. Yorkshire Socal A. Gibson. 1500m. M. Cox 5000m. H.Broadbent 1st. 1500m. D. Coates 3000m. D. Coatea 2000S/C.D. Combon tat. Northumberland & Durham 1500n. D. Lows tat. 800m. P. Dunn fat.

GORDON SURTERS

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WALTER WILKINSON wins the Inter-Counties Mile from PETER STEWART and BRENDAN FOSTER

AREA REPORT MIDLANDS

Midland Regional Secretary's report to the A.G.M.

There was a total of 12 new members during the year made up as follows:-Senior mem = 3, Youths = 2, Boys = 1 Senior Ladies = 2, Junior Ladies = 3, Coaches = 1.

This figure was more than offsat by deletions totalling 15 due to non-payment of subs, most of these being athletes no longer taking such as active interest in

the sport as previously.

More races were cancelled this year than were actually staged. The letter from the National Committee to all Midland neabers provoked a small response, including oritician that we were: (a) steging races in inaccessible places, (b) putting on the wrong distances, (c) staging than on dates that clashed with other impostant events - thus we were displaying a lack of knowledge of the fixture list. In answer to these essentions I was able to state that: (a) all the tracks selacted were within six miles at the most from a motorway or a major trunk road, (b) there is some responsibility to the athletes to let the regional secretary know what races they require, (a) all dates were selected with full knowledge of the fixture list. It was impossible to find a single week-and when there would not be a clask. Another criticism was that two of the tracks were not first-class. As a point of interest. athletes athletes from my own club have achieved a total of 18 personal bests on these two tracks this season. I would

also sak all Midland members in 1972 to keep me informed of their form so that they can receive invitations where appropriate. One member apparantly resigned because he had not received a single invitation. Apart from Athletica Weekly results, up to four weeks old, I had no way of knowing how well or even if the athlete concerned was still competing. Nor was I aware that he required any races.

of the races in the Midlands that managed to get under way, the Ladies' mile at Hedditch produced two personal bests and the 1500 at Warley brought two more.

The outstanding Midland runners of the year have undoubtedly been DAVE HACK and SHRELS CARRY. Their exploits have been adequately chronicled elsewhere, but soffice it to see that Dave has nore than lived up to my predictions earlier in the wear that he would emerge during the season as a world-class track runner. Shaila's golden moment was probably her vistory over Nikolic, a performance that could possibly convince her that she is in fact the world-class athlete that she has always looked to be. I must mention JOHN CARMAN and RAY SMEDLEY for their determined approach to their racing. Both are runners who could be in contention for the Munich team. MARRIN MONTHS always impressed as a runner who was not afraid to do a bit of work to earn his passage. BROWEN CARDY was one of the most improved runners in the area. Some medals sent to me gor lost in

Some medals sent to me gor lost in the post and despite anquiries they have still not turned up. I am therefore ordering two plaques and a statuette which I am awarding respectively to JOHN. GARMAN (Regional mon's mile champion), and DAWID HLAGE - World Jumior 5000m, record. There will be no charge to the B.M.C. for these awards as I have a sponsor for them.



DAYS BLACK wins the Inter-Counties 5,000 Netres

I am organising a training day at Cannock Stadium on Sunday Mat. October. There is easy access to Cannock Chase from there and this is an excellent training area. The success of last winter's training day at Manafield suggests that another one should be organised and I will seek the help of John Whetton and Jack Bongia in gatting this together. There is a very strong possibility of & sponsored Ladies' race at Redditch next year and I will ask Jack to look into the chances of a top class sile at Leicester early in the season. For the reat it will be a question of demand. If the athletes will lett us know what they want. we will do our beat to help, but silence will be taken as magnine satisfaction with your lot.

I have now contacts in most Counties and I am going to feed then with information to pass on to schools. I think most of the senior athletes ever likely to join have already done so, so we must tap the transndous reservoir of talent lower down the men scale. Looking at this talent energing from its embryo gives se great hope for the future not only of middle-distance in the Midlands but also throughout the Country. We shall always have our problems and our differences as we have had this year, but we must never allow this to blind us to the reason for our existance, which is to further the cause of middle-distance running and its exponents. Our impact to date has not been insignificant, We shall flourish further.

TONY SAUNDERS



WALTER VILKINSON leading JIM DOUGLAS during a heat of the Inter-Counties Mile at Leicester

SOUTH-WEST

South-Western Secretary's report to the A.C.M.

It is almost a year since I took over as S. W. Regional Scarctary. In making this report I will start with the problems I have one untered since taking over the post.

(1) Having just returned to Somerset from the wilds of East Anglia it has taken time to get adjusted both to a new job and the athletic set-up in the South-West.

(2) My own job is a very time consuming one (including Saturdays and Sundays, term time) and this prevents my attending all the fixtures that I would like, although travelling with school teams to certain fixtures does make up for this.

(3) Perhaps the main problem is the size of area involved and the comparitively small population. Thus the area stretched from Lands End to Salisbury/Swindon, a distance of nearly 230 miles on very bad roads. Thus we have only just exceeded tan B.M.C. members, a figure which covers all age groups. It is hardly a vishle proposition to organise races for these. (It is worth referring the A.C.M. to the Athletics Waskly report by the Hon. Sec. of the Dornet A.A.A., J. Martyn Cartwright - 21st. August issue, page 11) In the Senior 800 and 1500, Dorast had one senior competitor only. It is also worth mentioning that the Glous Championships were cancelled for lack of support. The standard in the other counties, Devon, Wiltshire, Somerset, Cornwall is only marginally batter.

However, there are some hopes for the future. In conjunction with the S.W.C. A.A.A. and the G.C.P.R. we are organishing middle distance conching slong with hurdles, throws, jumps at Taunton Technical College (gream fields) on one Sunday in the north throughout the winter. Again I cannot be over optimistic of support since distances are large but invitations will be sent to all B.W.C. members and an advert is being inserted in A.W. at E.W.C. expense.

A new track has now opened at Yeovil, so perhaps we can arrange a National B.M.C. training day in the agring, and even a few select high standard races involving people from other regions.

Perhaps the main function of the B.M.C. in the South-West will be to pay expenses for its members to attend races in other regions. Already Martin Wilson, Joyce Dent, Sue Barnes, Nick Bose and a posmible member (Jim Gampbell) have taken advantage of this.

Brian Devies is looking after B.M.C. matters in Cornwall and organised a succussful early season meeting in those parts.

TIM TAYLOR

Accounts & Auditor's Report

BRITISH MILERS' CLUB

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 51st.DECEMBER 1970

1969 E	(PENDITURE	
£170. 2. 0		
73. 7. 7	Printing, Stationary, Duplicating Sta.	£116. 5. 0
39.11. 8	Postages, Telephones Ste	13.11. 0
2. 5. 0	Donations	76.16. 0
2. 2. 0	Deficit on training days	2.17. 0
8. 3. 0	Race expenses (less promotion fees)	73.10. 9
	Regional Secretaries' Conference	27.10. 3
2,12, 8	Sundry expenses	5. 4
	Badges Stock at cost 31,12,69 14,16, 0	
- C	Add purchases 8. 0. 0 22.16. 0	
10. 0. 6	Less stock at cost 31,12,70 B. 0. 0	14.16. 0
9. 6. 8	Awards to nembers	-, -, -
28. 9. 6	Balance, excess of income over expanditure	3.1.2
£346. 0. 7		£328.12. 6
I	IZ OME	
£122.10, 0	By Subscriptions	£148.15. 0
202. 4. 3	Donations	169. 9. 9
16. 5. 0		
1. 1. 0	Sundry receipts	1. 4. 6
	B.M.C. Pens Stock at cost 31.12.69 9.6.5	
	Less seles 13, 1, 0	
3. 3. 4	stock at cost	
2. 3. 4	31.12.70 2.18.8 15.19.8 B.M.G. Bags Purchases 17.10.0	6.13. 3
		0.40 0
44.6	Less sales <u>20, 0, 0</u>	2.10. 0
2346. 0. 7		£328.12. 6
	BALANCE SHEET - 31st DECEMBER 1970	
1.1	ABILITIES	
	COME AND EXPENDITURE ACCOUNT	
R	lance as at 31.12.69 98.15. 2	
98.13. 2	Add surplus for year 3. 1. 2	101.14. 4
	SUNDAY CREDITORS	
	D. Prior Memorial race fund balance as at	
	31112,69 2.0.0	
2. 0. 0	less cost of 1970 race 15.10	1. 4. 2
1.10, 0	Subscriptions from non members	
£102.3. \$		
		£102,18, 6
	2325	
14.16. 0	Stocks at cost - Badges 8. 0. 0	66.48.8
9. 6. 5 68. 3. 1	B.M.C. Pens 2.18. 8	10.18. 8
9.17. 8	in hand	91.19.10
	ALL LINESS	
\$102, 3, 2		£102.18. 6

AUDITOR'S REPORT TO MEMBERS

I have examined the above Income and Expenditure Account and Balance Sheet and the books and records of the British Milers' Club. In my opinion and to the best of my knowledge and belief a proper record of the Income and Expenditure of the Club has been kept by the Treasurer, and the above accounts have been prepared in accordance therewith.

New House, 149 Broadway ALFRED P. WILKINS, F.C.A. HONORARY AUDITOR

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TREASURER

TREASURER'S REPORT TO MEMBERS

The club accounts show an excess of income over expenditure of £3.1.2 and this was only schieved because of the very large donations received. Almost £170 was donated and this does not include the cost of the club magasine for which no charge was sade but which would probably have cost the club shout £250.

It is obvious that without these very substantial denations we would not be able to carry on as we do and many of our activities would have to be cut out or severely reduced. This state of affairs is due to the considerable increase in race expenses. Here I feel that athletes are "jumping on the handwagen" and claiming full expenses when they are provided with a very good race and the chance of a personal best. Obviously the club cannot go on being rum in this way and I personally look forward to the day when the club is self-sufficient and does not have to rely on donations and our members run for race and not for money.

> MARTIN MALES HON, TREASURER

Membership Secretary's Report

Membership Secretary's report to the A.G.M.

New members enrolled since the last A.S.M. totalled 125. Of this number 25 availed themselves of the new 800 ruling.

Beletions due to non-payment of subscriptions, resignations and retirement from athletics totalled 65.

This means that the B.M.C. increased its overall membership by 60.

The total membership now stands at 416. The individual regional totals arer-SOUTH (Middlerex, Kent, Surrey, Sussex, Hanta, Serks, Bucks.)

Secretary: Frank Horwill, 201 Sumatra-Hoad, London, N.W. 6

128 members - 118 active. RAST (Essex, Norfolk, Suffolk, Beds, Hunts, Camba, Herts.)

Secretary: Cooll Smith, 404 Brookles Mead, Harlow, Essex 85 members - 84 active

MIDLANDS (Staffs, Words, Hereford, Gloustershire, Warks, Leiss, Northants, Lines, Notta, Salep.)

Secretary: E. Widlands: Tony Saunders, 2 Parkale Road, Tettenhall Road, Wolverhampton, Staffs, WYI 4TE W. Midlands: John Boggis

5 nembers - 47 active

COMMITTEE

The following Officers and Committee Members were elected at the A.G.M. on 2nd. October, 1971:-

PRESIDENT: - Brendan Foster VIEE-PRESIDENTS: - Tony Ward, Harry Wilson, Maureen Smith, Martin Wales, Roger Banister, Bersk Ibbotaon, Sydney Woodemaon, Rita Ridley, Wilf Paish, Brisn Boulton, Frank Horwill, Eddie Powall

BEAIRMN;- Harry Wilson WICE-CHAIRMAN;- Brisn Boulton HON: TREASURER:- Nartin Wales GENERAL SECRETARY:- Brian Boulton MEMBERSHIP SECRETARY:- Frank Morwill REGIONAL SECRETARY:-

Scotlank:- Harry Bennett North East:- Gordon Surtees North West:- Eddin Powell Midlands:- Tony Saunders East:- Genil Smith South West:- Tim Taylor & Brian Davis Wales:- vacant South:- Frank Herwill

HON: AUDITOR: - ALF Wilkins, F.C.A. COMMITTEE MEMBERS: - ALF Wilkins, Peter Orpin, Charles Booth, Bill Bennett, Dave Cockedge

EDITOR:- Charles Booth, 9 Barrow Road, CAMERIDOR, 682 2AP

All items for publication and correspondence in connection with the British Milers' Glub News should be sent to the above address.

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NORTH-EEST (Lance, Checkine, Cumberland, Dorby, W.Riding Yorks, Flint, Isle of Man) Secretary: Eddie Powell, 7 Trinity Avenue,

Sale, Cheshire 65 membara - 58 active MONTH RAST (Roxburghshire, Northumbarland, Durham, Yorka excepting W.Riding) Secretary: Sordon Surtees, 8 Greenwood

Road, Compan Estate, Billingham, Tecsnide.

46 monbers - 40 active

SCOTLAND Secretary - Harry Bennett, 43 Bridgend Street, Dundes, DD4 8LS

12 members - 12 active SOUTH-WEST (Cornwall, Somerast, Devon,

Derset, Wilts, Bristol.) Secretary: Tim Tsylor, The Vicarage, Combo St., Nicholas, Chard, Somerset

14 nembers - 14 active WALES Secretary - Dave Williams

Secretary - Dave William 10 members - 9 active NORTHERN IRRIAND 2 members - 1 active

Application for sembership to the B.M.C. should be addressed to thez-MEMBERSHIP SECRETARY, 201 Sumatra Rosd, MONDON, N.W.S. bogsther with a steeped addressed envelope. Completed application forms should be accompanied with squarto stand addressed envelope.

FRANK HORWILL

As revised at the A.C.M. on 2nd, Oct. 1971

1. Name and Objects

A) The name of the organisation shall be the BRITISH MILERS' CLUB.

b) The object of the organisation shall be:- 1. To raise the standard of British Middle-distance running.

2. To increase the knowledge of conches and others interested in these emets.

2. Membership

1. Membership shall be divided into the

following classes:-

Senior man e Warner

Junior man. f) Life-members

Youths

Conches

 b) Associate members Boys 2. a) The qualifying standards for classes a, b, a, d and a shall be decided by the members at the A.G.N. ALL MEMBERS KLECTED IN THESE CLASSES SHALL BE AMATRURS AS DEFINED BY A.A.A. W.A.A.A. LAWS.

b.) Free Life-membership shall or may be awarded for outstanding performances of service to the Club.

c) Class g membership shall be confined to qualified British middle-distance coaches.

d) Class h membership may be offered to individuals who do not possess the above qualifications but who have special qualities likely to benefit the Club.

a) All members shall COMPLETE AN APPLI-CATION FORM AND BE ELECTED AT A MESTING OF THE CENTRAL COMMITTEE.

5. Subscriptions

The subscription rate for classes a, b, c, a, e, g and h shall be 50p, per annum, psyable at the time of joining and due each subsequent year on the 1st, January,

b) Members not paying their subscriptions by the 31st, March each year shall be liable to 50p. levy.

c) Any member more than STX WONTHS IN ARREARS shall be deemed to have forfeited membership and may not be re-instated until all arrears have been paid up.

4) Life-membership (class f) shall be free but life-neobers may make annual donations to the Club if they wish.

e) Any alteration to the subscription rate shall be approved by a majority of the members at a General Meeting.

4. General Connittee

The Club's business shall be managed by a General Conmittee - hereinafter referred to as the "Committee"

b) The Committee shall be elected at the A.G.M. and shall consist of:-The Chairman, Vice-Chairman, General Secretary, Treasurer, Membership Secretary, Minutes Secretary, Regional Secretaries and FIVE OTHERS.

a) The Committee shall have powers to coopt up to TIREE additional members or to replace any of its members.

d) Committee meetings shall be as and when the Committee thinks necessary and there shall not be less than six such meetings in any one year.

e) A quorum at a meeting of tow Committee shall consist of FIVE members.

f) If a currum is not present within 15 minutes of the specified connencement time the meeting shall be adjourned.

The Chairman shall be entitled to a CASTING WOTE IN THE MUENT OF A DEADLOCK.

h) The Wice-Chairman shall be entitled to act as Chairman in his absence. If neither are present at a meeting the members shall elect an acting Chairman from those members presenta

i) REGIONAL SECRETARIES MAY APPOINT DEP-UTIES TO ACT IN THEIR ABSENCE.

5. President and Vice-Presidents. These positions shall be elected at the A.C.M. They may attend Committee neetings but shall not be entitled to vote on notions out forward at these meetings. 5. General Meetings

a) The Club shall in each year hold a

gerieral newting as its A.G.N., in addition to any other general mentings in the year. This meeting shall be held not later than 31st, March in any year. b) All general meetings other than the A.G.M. shall be called Extraordinary

General Meetings.

ol The A.C.M.s shall be held at any appropriate place approved by the Conmittee. d) Members shall be given at least 28 days notice of the A.C.N. via the athletic press and at least 15 days notice of Extraordinary General Meetings.

e) All matters for inclusion in the A.C.M. shall be received by the General Secretary at least 21 days before the meeting.

f) An Extraordinary General Meeting shall be called by the Seneral Secretary within 21 days of the receipt by him of a requisition aigned by at least TWENTY members. stating the business to be brought before

such a meeting.
7. Alterations to the Constitution
The constitution shall be altered only at a General Meeting by a two-thirds majority of nembers present and voting. Promy votes shall not be allowed. Any alterations made at a General Meeting shall take effect immediately.

8. Proceedings at General Meeting. The business at the A.G.M. shall be:-

1. To receive and consider the annual reports of the Treasurer, General Secretary, Regional Secretaries and the income and expenditure account and balance sheet. 2. The election of the President, Vice-Presidents, Conmittee members and Auditor for the ensking year.

3. To transact any other business. 4. No business shall be transacted unless a quorum of FIFTEEN numbers is present. 5. All resolutions put to the vote must be approved by a majority of members voting and entitled to vote. Only paid-up numbers are entitled to vote. The Chairman of the meeting shall decide the manner

of woting. 9. Accounts

a) The Treasurer shall keep an account showing details of all sums of money reccived and spent. This means that this account shall be available at each meeting of the Committee.

B.M.C. News, Page 15

b) All outgoing chaques shall be signed by the Treasurer and one other officer. 10. Audit

a) Audited accounts shall be presented at the A.G.M.

b) An Hone Auditor shall be appointed at

1f. Interpretation of the Rules The interpretation of the rules shall be the prerogative of the General Committee.

12. Dissolution
In the event of the Club's dissolution, its NET assets shall be realised and donated to a chariet nominated by a majority of the masbers.

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SUBSCRIPTIONS

There are a number of notes regarding subscriptions scattered around this issue of B.M.C. News. It is felt that many members fail to pay in time through forgetting, so we are doing our best to prevent that happening this year. At least you will have no excuse!

At the sime time, members are reminded that race invitations are only sent to paid up nembers.

THAT WEEK END! Grange Farm - 1971

By Andrew Boast and Christopher Pearce --000000---

Having come 55 miles, one by train and one by notorbike, we arrived just in time to be allocated to our alcening quarters. This was to be our only place of retreat throughout the whole course. The sleeping quarters were divided up into a number of rooms, each containing about 12 simple but comfortable bunk beds.

Before we had time to ponder we were listening to Frank Horwill's welcoming speech and introduction to the various coaches of great wisdom. Without further ado we found ourselves split up into groups of roughly the same standard of ability.

Our introductionary training session whether it be sprinting, flat out up hills or long slow running, proved to be devastating, especially with the thought of another perhaps even harder session later that afternoon.

But azyway, after a quick hot shower we were once more back into the lecture room, listening to an expert in his own field. Perhaps it was a cuare to the interest that these lectures had in that we didn't feel inclined to recain that much needed aloss!

The long awaited neal was to come next, and we queued up on weary legs to collect it on trays. We sat down to enjoy our neal in good spirits, discussing the sorning's events. The seal itself was of a higher standard than the previous year but quantity was not its strong factor. After an interesting that with Feter Snell our confidence of high success was lifted. Also snother shat with Chris Stewart revealed a little about too racing in America. The dining room was busking with enthusiastic discussion and was a valuable part of the course.

The afternoon followed the same pattern of lectures, training, lectures followed by tea.

The disco in the evening was a good idea but as with the dinner, quantity, this time of girls, was not the strong point. However, spart from that, the disco seemed to go down fairly well. It was now time for bed, to sleep of course, and have nightnares of Frank Horwill and his training methods.

Those of us up early enough were able to go on a five mile "jog" with Peter Snell. Breakfast was soon over and done with and after the following lecture. which was an excellent talk by John Whatton on physiology, most of us were able to get a haemoglobin count, the results of which proved very interesting.

after our third training session and yet another lecture it was time again to replenish our energy supplies with pints of milk and B.W.C. grub.

Almost too quickly the afternoon sped away with more lectures and the last training session, which we think turned people into cripples for the next few days if they were not in that state already.

To sum up, we think that the course was highly successful due to good organ-isation (Thank you, Geeil), excellent lectures (particularly an interview by Tony Ward with Peter Smell and John Whetton on their careers), a variety of training methods, good coaches, better neshs than last year and a good atmosphere in general.

NOTE: Andrew and Christopher are two Youths who have now been to Grange Farm twice. They are not yet qualified for the B.M.C., but one of their ambitions is to out this right. I thank them for letting us read about their impressions of the course and I hope this will encourage those who have not been on one to have a go next time. EDITOR.



B.M.C. Nows, Page 17

A New Look at ALTITUDE TRAINING

By D. M. Turner, Ph. D.

This article is taken from a lanture given by fike Turner as part of a series organised by the S.C.A.A.A. at the City University. It has been made into an article by John Jewell of the H.R.C. for their Newsletter and we are very grateful for his permission to include it here.

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Training at altitude is a topic of current interest in that several countries including Great Britainare prepared to send athletes to alpine reserts for several weeks prior to the Clympic Sames at Munich.

The British Olympic Association have announced that all athletes for events from 500 metres or over will be given this opportunity.

Although attention has been given to altitude training only during the past seven years, the advantages for improved performance at see level were suggested as long age as 1935 by

Captain F.A.M. Webster.

During long periods of scalination to altitude, physiological changes take place in the body to compensate for the conditions of lower exygen pressure. On returning to sam-level, the body retains this improved physiological condition for two to three weeks, and as a consequence during this period it possesses considerably increased powers of exygen assimilation and homes the potential for faster running speeds over middle and long distances.

To what extent is this trus? What is the scientific evidence for such a system of training? What are

the dancers?

Recent work has shown that the onygen debt, i.e. the body's deficit in onygen incurred during hard work, such as fast running, was nuch less than previously thought. This discovery had resulted from improved methods of seasuring oxygen debt. Freviously it had not been realized that during the period of recovery after exertion, the body over compensated itself for its oxygen debt.

Hence a greater proportion of the oxygen required in a middle-distance race had to be supplied by the heart and the lungs during the race than previously thought. This ascented to 90% during a 5000 metre race.

Measurements had shown that speed of running was directly proportioned to the athlete's coppen consumption. The greater his rate of oxygen assimilation, the faster he would run at distances loaser than sprints.

Oxygen consumption is affected by a number of factors:

(1) bung ventilation, i.e. the amount of air pushed through the lungs, dependent on depth and frequency of breathing. (2) Diffusion of oxygen through the lung

membrane into the blood stream.

(5) Cardian output, i.e. the pulse rate and the amount of blood pumped per minute

by the heart.

(4) Oxygen carrying capacity of the block, (5) The transfer of oxygen from the block

stream to the muscles.

THE OBJECT OF ALL TRAINING, MINTEEN AT SEA LEVEL OR AT ALTITUDE, IS TO IN-CREASE THE ATHLETE'S MAXIMUM CYCEN IN-TAKE, since this determines the speed at which he can run,

What happens to the athlete when he goes to altitude, say to 7000 to 8000 ft.?

His capacity for physical work is nuch reduced, owing to the prevailing lowcopyees pressure, which means that he has less cappen available for work. He cannot run at saything like the speed he is capable of at sea-level. Physiological changes occur in his body which enable it to surmount to a limited extent its lack of oxygen, i.e. he acclimations.

These changes include an increase in lung ventilation, i.e. he breathes deeper and faster, so that more air is forced through the lungs. The diffusion of oxygen through the lung membrane is not increased. People who inhabit high altitudes, such as Ethiopians, have an inherent advantage here, because their lungs have thin sembranes. Aload volume increases during acclinitisation but cardian output does not, in fact pulse rate decreases at altitude.

An important change is the increase in caygen carrying capacity of the blood brought about by an increase in the hasnoslobin or red colouring matter.

What happens when the athlete returns to sea-level after his period of say four to six weeks at altitude? Upon this depend the benefit of altitude training, if any

The contention is that the body ratains its capacity for coping with diminished agger availability for two or three weeks, and during this period it is capable of assimilating at a greater rate than before the saltitude acclimatisation. Hence the man can run faster at sea-level than before.

The evidence of this is limited, but Jackson in the U.S. reported that the maximum exygen intake of six middle-distance runners increased 75 after altitude acclimitisation. Buring the first three weeks at sea-level they achieved it personal best performances and two world records.

Jim Ryun had such high altitude training before his 3,51 mile, as did Gaston Roolants before his world one hour record. The only controlled tests to assess the benefits of altitude training were conducted by Mellerowicz and others. Two groups of eleven non, who were not top class athletes, were tined over 3000 metres. Both groups trained for a month at sea-level then one group trained for a north at St. Morita (6,000 ft.) while the other continued to train at sea-level. The first group shownd an average improvement of 31 seconds after returning to sea-level, while the second group showed an improvement of 21 seconds over the same period.

In addition to my time in Mexico City, I have had experience of training at Fort Romen, the French training establishment in the Pyreness, and in Nairania

There are definite disadvantages in altitude training. The power output of the numbers deminishes at altitude and could be less afterwards on returning to sea-level. Fother travers has previously reported this phenomenon after visiting fort Emmeu with a party of artitle athletes, and recommended hard interval training at maximum effort with short recovery periods to prevent numbers of these fittees.

Tim Johnson had found that efter six weeks acclimitisation in Maxico, he was capable of his normal level of speed training and found hard interval training semential to develop his maximum oxygen

To conclude, it is best to list the most important points that case out in discussion at the end of the lecture.

The dangers of threat infection at high altitude were submowledged. Illness had occurred during the visits to Mexico.

In connection with intestinal disturbaness, it was best to steer clear of drugs if at all possible, including streptorial, using to side effects.

It is advisable to steer clear of altitude training before important neetings, unless the athlete has previous experience of it. Rather than to take the entire British contingent to St. Noritz prior to Munich, the best procedure would be to deal with each person individually, and for those who fall they would benefit from altitude training, two periods at altitude should be arranged three of four weeks in the spring and the same period insodiately before their event in Number.

HAVE YOU PAID YOUR SUBS?

See Page-5

Youth Star of the Year His Record & Training

NAME IN FULL: Kevin John Steare BIRTHPLACE & BATK: Litchan, Norfolk 23rd. October, 1954. HEIGHT & WHIGHT: 5' 10g", 9st. 8lb. CLUBS: Norfolk Glympiads, Cashridge & Coleridge, B.M.C. (Track) Norfolk Gazelles, Cashridge &

Coleridge (Cross Country) OCCUPATION: Student

WHEN DID YOU TAKE UP RUNNING SERIOUSLY? 1968

MHO IS YOUR COACH? Charles Sooth and my Father.

GIVE YOUR PERSONAL BESTS YEAR BY YEAR 1968 1969 1970 1971 800m. 2.20.0 2.29.0 2.02.0 1.57.8 1500m. - 4.13.5 4.00.2 3.55.5 1 mile 4.56.0 4.35.9 4.22.0 4.11.0 3000m. - 9.01.4 8.35.9 8.15.4 WHAT ARE YOUR BEST COMPETITIVE ACKIEVEMENTS AND FLACIMES?

1969 B.S.A.A. 1500m.-5rd. 4.13.5 ESSCO.C. 3rd.

1970 S.S.A.A. 1500s.-5th. 4.05.1 National 1500m.-4th. 4.00.2 Ran 4.25.6 for mile and \$ hour labor set British record for 3000 metres. 8.35.9

8.0.A.A.A. 3000m.-sat. 8.39.6 1971 S.O.A.A.A. 3000m.-sat. 8.30.0 E.S.A.A. 3000m.-sat. 8.20.0 National 1500 m.-sat. 3.55.5 Jusior Invitation 3000m.- 3rd.

8.15.4 World age record. B.M.G. Invitation Mile- 4th.

4.11.0
PLEASE DESCRIBE DETAILS OF YOUR WINTER TRAINING.

TEMPING.
Sunday. Long run, usually on roads,
varies from 12 to 15 miles.
Monday. Sprint seasion. 5 miles warm up
with a few strides, then t x 80m. aprints
up a hill, straight back down the hill and
repeat, then 2 miles warm down.
Tunsday. Long steady run, either over
road or country depending on weather.
About ten miles with print finish.
Wednesday. Warm up about 5 mins, then 4
x 800 with 200 jog recovery, 2 x 1500

with 500 jog recovery, A x 800 with 200 jog recovery, 5 mins warm down.
Thursday. Either a hard Fartlek session about 7 miles or a 7 mile steady run.
Priday. Rest

Saturiay. Rade Ultimate target is to continue improving quality and quantity. FLEASE DESCRIBE YOUR SUMMER TRAINING.

Sunday. Steady run on roads, about 10 miles. One mile sprint finish. Monday. Warm up one mile, 4 sets 4 x 400m. 200 jog recovery between each sprint, 300 recovery between sets. Tuesday. Either 1 x 600, 2 x 500, 3 x

400, 6 x 200, 10 x 100 or 6 x 300, 6 x 600, 6 x 300. All sprints have 200 jog recovery.

Wednesday. Fartlek, 5 to 6 miles. Thursday. 7 sets of 4 x 200m. 100m. jog recovery. Friday. Rest

Saturday. Race

PLEASE GIVE DETAILS OF ANY OTHER TRAINING. If the weather is bad, a running session is substituted by an isometric one. WHAT IS YOUR ATTITUDE TOWARDS TRAINING? As training is the basis of all sports it must be taken very seriously and worked at very carefully.

WHAT IS YOUR USUAL TRAINING VENUES? Varies, either read or cross country or 300m. grass track. HOW IMPORTANT TO YOU IS ATHLETIC SUCCESS?

100% important.



COVER STREETS winning the English Schools 5,000 Notres

PLEASE DESCRIBE YOUR LIMBER UP For a big race I start with a steady jog of about 2 miles, then exercises followed by a period of about half an hour when I simply prepare myself mentally, than more jonging and exercises. This usually takes about 15 hours. WHAT IMPORTANCE DO YOU ATTACH TO MENTAL TRAINING AND HOW DO YOU GO ABOUT IMPROV-

THE THE Wental attitude is very important. If one obtains a good mental attitude he is half way in his quest. You can only improve your mental attitude by-reassuring yourself that you can beat your mearest rivals if you push yourself and by having good hard training sessions. DESCRIBE ANY SERIOUS ILLNESS Up to the present time I have had no sarious illness. HOW INTERESTED ARE YOUR PARENTS IN a) ATHLETICS, b) YOUR ATHLETIC PROGRESS?

BLOOD CONDITIONING

They are very interested in both and have

made my improvements possible.

Sea-level Answer to Altitude Training

By Dave Cocksedge

Pron Sweden comes a startling series of experiments with athletes that have been a direct result if improving athletic performances by as much as 20% in some cases. The facts on this were published in the October issue of "Track & Field News", and it is the first full account of the experiments conducted by Bjorn Ekblonn. chief physiologist at Gymnastik and Idrottshogskolan of Stockholm. He says: "Our experiments went about like this - we took seven pupils from the school at Stockholm and let then run on a treadmill to get an indication of their individual capacities. Then we drew 27 oz. of blood (nearly one quart - a fifth of an average human's total quantity of blood). Testing the next day we saw a clear decrease in capacity in their work output, Then day by day, as new blood was produced in their bodies, the values went up. After 14 days they were all working at maximum rate again. Then, a month after the experiment began, we gave then back their own blood. The affect was stunning. Our test persons ingreased their capacity by 20%. The best was in fact 23%. 'It was a fentastic feeling', declared one of the tested poonls. Lars-Ove Gradin (27), 'I was able to run at top speed on the treadmill two minutes longer than before. I had a feeling of great strength, almost as if I was builing all over with energy. ""

Says Exblom: "It's easy to see the significance this could have on long distance runners and eyclists. Now, when I reflect on my lab tests I feel a little scared. This is a sethed not against any rules and never could be. It would seem like ideal conditioning for top athletes just before a major Cames or Championships. I have been offered more than 1,000,000 Swedish Crowns for my exact method."

B.M.C. News, Page 49

Anders Garderud, who ran 8.28.4 in the heats of the Helsinki Championships in the 3000m, Steeplechase, is keen to undergo this sethed of "blood doping". "I think I sould get under Kerry O'Brien's World Record of 8,22.0 as the tests indicate," he says, "We are fast heading towards more intense co-operation between doctors and athletes. We had better take the opportunity while we can, or we'll just get left behind by nations that have combined science with sport."

It seems to se that Ekblom has hit on the sea level answer to high altitude training and acclinatization. What he is doing in effect is raising the exygen carrying capacity of the blood by round 12%. Apparently this can also be achieved through high altitude training for several months. What is possibly happening is the red cells outside the body are getting packed, and Echlon is putting back red cell comparatively quicker to take up oxygen. Taking the man's own blood eliminates all reactions to incompatibility, (Monnitals often have this problem - they have to have the patient's blood group in order to replace it correctly - a wrong blood group put into sessons leads to rejection by the body). The procedure used in Sweden is simple and atunningly effective.

Swen-Ivar Johansson, whom I met in Helsinki last August, says: "The blood transfusions provide the test persons with a surplus of red blood corpuscles which transport exysen to the muscles for inpreased energy."

Ekblon has further stated; "The ain of this study was not to find a perfect way of doping athletes but to study the different parametres that will influence the oxygen transport system chain and general physical performance. Of course as a result the study has become of great interest to ecaches and trainers all over the world. The full procedure will be appearing shortly in an American physic-

logical journal."

So we have at our disposal a chesper and seemingly ideal method of increasing performance capacity than rushing up into the mountains for four fortnights for months prior to a major Games. I'd like to echo Gardarud's comments. By refusing to look into this and research ourselves as much as possible, we will simply be left way behind by Eastern European countries that have their Soctors working closely with their athletes, Nowadays its no longer just enough to train hard, One has to train scientifically if one wishes to reach the top levels in athletics, particularly middle-distance and distance wise. There is much to be learned, as these experiments have proved,

Ranking List

B. M. C. TOP THE BANKINGS - 1971 Corpiled by Frank Horwill

1,500 Matres - Senior Men

Brendan Foster	3,39,2	
John Kirkbrida	3.39.5	
Walter Wilkinson	3.41.1	***
Phil Banning	3,41.2	X
Boy Young	3.43.6	****
Andrew Carter	3.44.2	
Jin Douglas	3. black	*****
Adrian Weatherhead	3.44.6	*****
John Gadman	3.49.0	******
Ray Smedley	3.45.0	

* Inferior to mile time of 3.58.5 (fastest mile time in Britain 1971) **** " " " 3.59.4 ***** " ***** " " " " 3.58.5

******* " " " " 4.02.2 X Superior to mile time of 4.01.0

1,500 Matres - Senior Women

Rita Ridley (U.K. Native	4.12.7 Record)
Sheila Carey	4.16.2
Margaret Beacham	4.19.7
Gill Tiver	4.21.7
Thollwyn Badonan	4.23.8
Angella Lovell	4.24.7
Joyce Smith	4.25.2
Giristine Haskutt	4.25.4
Patila Yeoman	4.28.2
Beryl Bush	4.31.6

1 Mile - Senior Women

Rita Ridley	4.37.4
Joyce Smith	4.45.6
Angela Lovelli.	4.46.4
Gill Tivey	4.47.0
Christine Haskett	4.49.4
Paula Yeonen	4.56.6
Beryl Bush	4.58.9
Jean Lookhead	5.00.0
Thelwyn, Bateman	5.00.1
Sanrda Mareria	5.00.5

1,500 Matres - Junior Mon

Barry Smith	3.45.3
Dennis Coates	3.48.5
David Glassborow	3.48.7
Charles Spedding	3.48.8
David Lowes	3.50.2
Terance Col.ton	3.55.7
Julian Goster	3.54.0
Nigel Gates	9.54.
David Black	3.54.5
Michael Fromant	9.54.6

1,500 Metres - Intermediates

Batty Price	4,39,8
Susan Clarke	4.40.6
Gillian Adams	4.49.2

1.500 Metres - Junior Girls

Regina Joyce	4.36.4
Shiree Hines	4.39.1
Jamet Lawrence	4+47.6
Lesley Kiernen	4.47.6
Carol Pannell	4+49+0
Elaine Perrey	4.49.0
Maxine Sadler	4.54.5
Kay Kosbab	4.55.5

Please note that these are B.M.C. rankings and not National. Non B.N.C. Mambers have been omitted,

COMING EVENTS

SOUTHERN REGION

February 19th. - GRYSTAL PALACE -Women's Senior & Grade 1 Intermediate 1,200 Metros

March 15th. - CRYSTAL PALACE - Women's Semior and Grade 1 Intermediate 1,000 Metres

April 15th. - CRYSTAL PALACE - N.U.T.S. Meeting - Junior Ladies 800 Metres; Junior/Youth 800 Metres

April 19th. - CRYSTAL PALACE - Women's Souther and Grade 1 Intermediates 600 Metres

April 26th. - YSOVIL - Opening of new track - Invitation nile. June 25th. - CRAWLEY - Upjohn Mile

NATIONAL THACK LEAGUE FIXTURES New 13th. Invitation Youth/Junior 800 Metres

July 1st. Invitation Women's 1,000

July 29th. Invitation Youth/Junior 1,500 Natres

BASTERN RECTON

March #2th. - LUTON - Winter Track Meeting - All groups. March 25th. - NORWICH F.C. Sponsored Invitation Mile

April 9th, (a.m.) - HARLOW - Spring Track Meeting. Youths, Juniors; Junior, Intermediate Ladies

April 26th. - NEWHAN STADIUM - Sponsored Men's Invitation 1,500 Metres; hadies' & Men's Invitation 600 Metres

May 7th. - HARLOW - Pitney Bows Sponsored Invitation Mile for Men

June 11th. - HARLOW - United Glass
Sponsored Invitation Mile for Ladies
July tot. - CHELMSFORD - Invitation Miles,
Youth, Boys and Intermediate Ladies
July 9th. - LUTON - Invitation Miles

SOUTH-WEST REGION

A series of training days are being run in conjunction with Cornwall A.A.A. & W.A.A.A. Future dates:-

Pebruary 15th, - CAMBORNE TECHNICAL COLLEGE 11.00-1.00 - Rum over Cornwall sands March 12th. - NEWQUAY SPORTS CENTRE

Young athletes with National Coach, Dave

April 23rd. - PAR TRICK, ST. AUSTRELL ALL groups with National Coach, Dave Kay

Possible B.W.C. Mile on accusion of the opening of NEWQUAY Sports Centre by Princess Anno.

Possible B.W.C. Handiesp Spring Meuting at Par.

Possible Rame or Relay in conjunction with Flynouth Argyle P.C.

HORTH- MOOT REGION.

It is hoped that there will be B.M.C. events staged at STRETFORD on the following datagrams April 29th.
Thenday, April 29th.
Thenday symblings; May 16th.: - June 6th.:

June 27th.: - July 18th.
heturday, espect 18th.
On once of thes dates will be special
order to invitation, with expenses paid
on norse onessions. These will be for
those with Eunjeh potential and will only
be staged if sufficient top class attlates
ancept.

There will also be a spensored Moneastrian Wile, probably on 29th. April, Additional races can be arranged if required, and those wanting them should content Eddie Fewell (address on page 17).



Indoor World Record Holder, Margaret Beacham

Have YOU paid your SUBS?