Volume 5 Number 1 Editor: Andrew Huxtable Jan.-Mar., 1965

1964 was an extraordinarily productive one both nationally (live births registered in England and Wales 874,000, Scotland 103,400) and in the NUTS, as the following compilation of births (which it is hoped is complete) shows: --

Date of Birth	Full Name	lbs.	ozs.
12th April	Claire Fiona Jane Thorne	5	9
25th July	Jonathan Gregory Hook	8	5
20th August	Beverley Jayne Crouch	8	3
20th September	Susan Kate Taylor	7	3
2nd October	Wayne S. Dixon	9	3
31st October	Judith Sinclair Pearson	8	12
17th November	Julia Clare Brian	8	0
20th November	Paul Sherrard Brisley	8	8

Pat raturally feels, because of his addition and through business commitments, that he will not be able to devote as much time to NUTS activities as before; so I have taken over as editor of the newsletter. During 1965 I shall aim to produce four issues and I look forward to receiving any news and views you may have.

NEWS AND VIEWS

We have recently acquired an Addressograph machine, which will save Peter Hopkins much unnecessary work, and a typewriter, which under the deft fingers of Mrs. Heather Sparks, has produced most of "British Athletics 1965" for direct reproduction. The annual is scheduled for publication on the 26th March - unprecedentedly early. Bob, incidentally, received a cut on his forehead while playing in goal for an old boys' (Sloane School, Chelsea) team, which necessitated twelve stitches; since then he seems to have come up with more ideas than ever!

Martin James became engaged last year to Barbara Everitt, Britain's 8th best ever discus thrower. Martin was one of the few members fortunate enough to be at Tokyo for the Olympic Games, and he organised a most enjoyable showing of his own and Melvyn Watman's colour transparencies last November.

The NUTS 'Club of the Year' trophies have been kindly donated by Birds Eye Foods Limited (through the agency of Pat Brian) and will be presented later this year. Keith Morbey, who put in a great deal of hard work in organising the contest, scored performances on the definitive (1962) edition of the Portuguese tables. Incidentally, Keith also expects to get married this year.

Pat Mackenzie flew out to the Maldive Islands on the 10th February. He expects to have much of each day available for his own activities, e.g. setting Gan All Comers' records in HJ, SP, etc., introducing indoor athletics to the Southern hemisphere, and of course typing out NUTS publications.

Bob Phillips, as many will have noticed, has become assistant editor of "World Sports", and has joined the staff of "The Observer", editing the weekly round-up of significant news.

MISCELLANY by the Editor

Dai (Heddyd) Davies, Bob Sparks, and Chris Thorne all have the distinction of appearing in "Directory of British Scientists 1964-65". The following notes are amplified from the entries in that publication.

Dai obtained his B.Sc. and Ph.D. degrees in analytical chemistry at Birmingham U (1961 and 1964) and is at present on a 1 year diploma course in education at Oxford U; he is an Associate of the Royal Institute of Chemistry.

Bob gained a B.Sc.(Stat) at U.C., London in 1960 and before joining the data processing division of B.P. Ltd., was in the planning section of the ADP installation of English Electric Aviation.

Chris obtained his B.A. in 1958 and Ph.D. in 1962; he is a university demonstrator in blochemistry, Follow of St. Catherine's C., Cambridge, a member of the Biochemical Society and late Fellow in the Dept. of Biochemistry, Brandeis U., Waltham, Mass. He has done a considerable amount of work on the enzyme malic dehydrogenase. He writes: "Malic acid, although found in quantity only in fruits such as rowanberries and applies, is a constituent of all living organisms. Virtually all foodstuffs broken down by oxidation to provide energy, pass through the stage of being malic acid. The enzyme which deals with this compound is malic dehydrogenase, and the reaction involved is an oxidation: malic acid —> oxaloacetic acid. My work has been to extract, purify and characterise this enzyme from a variety of sources, from bacteria and yeasts up to cows and horses."

OLYMPIC QUIZ - Ansters by Richard Szreter

- 1. Phil Edwards (Canada) 5 bronze 800m in '32 and '36, 1500m in '32 and 4 x 400m in '28 and '32.
- 2. 1904 Discus Sheridan and Rose (both U.S.A.), (128' $10\frac{1}{2}/39.28$) the gold medal going to Sheridan on the throw-off.
- 3. Only 3 Hodge (GB) 'chase in '20, Guillemot (Fr.) 5,000m in '20 and Kusocinski (Pôl) 10,000m in '32.
- 4. When it was set in the 'wrong event' by USA's Robert LeGendre, whose 7.76 (25: 5½) in the Pentathlan LJ in 1924 never counted as the Olympic record, although no better mark was made in the LJ until 1936.
- 5. Eddie Tolan sprint 'Double' in 1932.
- 6. The only T & F medal each has won was a TJ bronze: Sarialp (Tur) in '48 and Devonish (Ven) in '52.
- 7. Discus from Garrett's 29.15 (95' $7\frac{3}{4}$) to Oerter's 59.18 (194' 2)
- 8. One as far as I can ascertain: Dorothy Tyler, nee Odam (GB) HJ silver in '36 and '48.
- 9. One, and both medals were gold: USA's Harold Osborn, Dec. and HJ in '24.
- 10. Five 5,000m, 4 x 100m (but equalled in 1960 by Germany), 110mH, JT and 20,000mW. The girls modernised the lot in 1960.

NUT : A Dictionary Look-Up by Les Crouch

Dictionary definitions are often humorous but what a riot with 'NUT'.
"The indehiscent fruit of certain trees" - not genealogical one wonders?
"A metal block with a hole for screwing on and securing a bolt".

"A projection on a spindle engaging with a cog-wheel" - both these sound like our duplicator.

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(Slang) "The head"

"A harum-scarum fellow"

"A masher"

"A dude"

"A swell"

The laws of slander and libel compel comment not to be made but ......
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(Figuratively) "A person, thing or problem that is hard to deal with " - some more than others, one imagines.

(Verb intransitive) "To gather nuts" - this would appear to be a function of the L.C.C., Unilever and the G.R.A.

(Slang) "Can't do it for nuts" - run a meeting without criticism?

"A hard nut to crack" - Stan Iceberg? Les Crunch?

"Off his nut" - one who leaves the calling?

"To be nuts" - quotation (topical) from you know where by you know who.

"Dead nuts on" - resting place of those who have gone before the C.O.I. or perhaps the House of Commons?

"Nut-brown" - a shortened version of Mr. William Wilberforce Brown, N.U.T.S.

"Nut-butter" - mal-adjusted sports journalist who shuffles around at track meets asking NUTS: "But didn't the Americans do better in '58?"

"Nut-cake" - what Marie Antoinette offered the editor of l'Equipe.

"Nut-case" - valise kept under bed with 1950 edition of A.T.F.S. Annual an other "goodies".

"Nut-cracker" - 1) The B.A.U.

2) A European bird of genus NUCIFRAÇA (I wonder how Maeve feels about that!!)

"Nut-gall" - 1) Asking for place times
2) What most (?) officials consider the product of our labour. (This needs looking up for correct understanding).

"Nut-oil" - exuded by the Chairman at committee meetings?

"Nut-palm" - crossed daily by previously undiscovered marks.

"Nut-pine" - this happens when there is a newspaper strike.

"Nutshell" - 1) take-over bid expected?

2) public address not working at Whitsun.

"Nut-tree" - a tree bearing nuts; Latin: whitecitis. Found in all parts of the world.

"Nut-weevil": "a beetle infesting nuts, especially one laying eggs in green hazel nuts." - 1) horrible Freudian undertones?

2) Jo rnalists?
3) Officials?

4) A nut named Hazel?

"Nut-w(r)ench" - 1) Young lady who sits demurely at the White City whilst boyfriend acts like a lunatic for a couple of hours.

2) To be transferred by ones employers to the Orkney Islands.

"Nutlet" - offspring?

"Nutty" - 1) general opinion of NUTS by others.

2) Hertfordshire (see definition and Vol. 2 No. 1 of NUTS Notes.)

Other definitions of interest (?):-

"Nutmeg" - female NUT names Margaret.

"Nutria" - 1) American beaver. One who ferrets (ouch) for place times in California.

2) House on Adriatic where Roberto Quercetani lives.

"Nutrient", "Nutriment", etc. - generally the good that our work does for the sport. Pompous enough?

"Nuciferous" - bearing nuts. A task performed by wives in order to escape going to meets.

"Nuciform" - nut-shaped. Bulbous head, greedy eyes, large mouth, big hands, little body with built-in pockets.

"Nucivorous" - eating or feeding on nuts. A genre of journalist to be found in ever increasing numbers, especially clinging to bars or on wires.

"Nuculi" - 1) a small nut or nut-like fruit or seed. Name which applies to all London Committee members under 6 feet tall.

2) the female reproductive organ in the cryptogamic genus.

Help!!!!

QLYMPIC FORECASTING CONTEST by Pat Brian

Rather belatedly, I now bring you the result of the NUTS 1964 Olympic Forecasting Competition. I received 30 entries, which was a considerable increase on the first contest in 1960, yet this was only 56% of the present membership. Without more ado, the result:-

2.2,		Points			Points
	Roger Breese	176	16.	Brian Nott	153
	Melvyn Watman	170	17.	Stan Greenberg	152
3.	(Len Gebbett (John Williams	168	18.	(Malcolm Bright (Andrew Huxtable	151
	Peter Lovesey	165	2.	Pat Brian	150
6,	(Dai Davies	164	21.	Alf Wilkins	147
	(Pat Mackenzie		22.	Peter Hopkins	141
		162	23.	Ian Smith	140
9.	-	159	24.	(Ken Bennett	
	Mike Woolf	158		(Martin James	138
11.	Mike Fleet	157	26.	Geoffrey Keen	137
12.	Tony Saunders	156	27.		136
13.	(Chris Thorne	155	28.	Peter Pozzoli	134
	(Colin Young	1))	29.	Bob Phillips	130
15.	Geoff Clarke	1.54	30.	Dave Roberts	124

Congratulations, Roger, on gaining the title of top NUTS forecaster for the '64 Olympics. And now for some other snippets

Five entrants - Breese, Watman, Williams, Davies and Mackenzie - selected the highest number of winners. Each correctly forecasted 22 first placers.

Bob Sparks name!, in his 1-2-3 selections, no fewer than 32 of the 36 gold medallists. He completely failed to name Mills, Nevala, Tyus and Penes. Tut! Tut! Bob. After all, it wasn't as if they were outsiders! Watman, Gebbett, Lovesey and Woolf gave 30 winners in their first three predictions.

The easiest event was the women's pentathlon. Twelve of the thirty entrants forecasted the first three in the correct order. Seven out of thirty had the same success in the men's 100 metres and the women's shot putt.

Only two Olympic winners were not given a chance in the first three by any entrant. They were, of course, the U.S. marine and the Finnish javelin hero.

The standard of forecasting of the "winning performance" was far above any that I had expected, even though all entrants were credited track and field statisticians. I cannot possibly single out any one person as having an outstanding claim to "statistical forecasting champion", so I name all 30 as joint champions.

Just consider the following examples of accuracy:-

Of the 30 entries, 15 correct with women's 100 metres

12 correct with women's 80 metres hurdles

10 correct with women's long jump

9 correct with pole vault

8 correct with men's 200 and men's 4 x 100

And you should have seen the near misses. Well done, everyone.

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