



Great Thewlis Series Continues RH Girls On Form

Jonathan Thewlis continued his impressive sequence of results with a splendid 13th place, running 32.29 on the hilly 10k course at Temple Newsam. See here steaming up towards the finish of this very demanding course. Jonathan has now capped 4th spots in the county and area championships with this great run, and the sequence looks like continuing.

RHAC Under-15 girls finished sixth, a great result without doubt, and our congratulations go out to the squad of Natalie Grant (16.45 19th), Victoria France (17.08 32nd), Lyndsay Clarke (17.45 70th), Jade Allen (18.21 119th) and Sarah Barnes (18.51 160th). At Under-13 we had Amber Merrills (13.41 156th), Rebecca Middleton (15.32 171st) and Laura Barnes (16.46 316th) whilst the gentlemen finished as follows: Under-15 boys Matthew Pollard (15.49 97th) and Martyn Boner (16.03 120th) and Under 17 men Jason Maxfield (24.13 84th) and Lea Johnson (25.31 155th).

Janet Hindley continued her return to form with 41.54 in the 8k women's event.



Northern 12-Stage/Women's 6-Stage

Good Day Out

Both men and ladies teams are in action on Saturday April 3rd at Lister Park, Bradford for the Northern men's 12 stage and Northern women's 6 stage road relays. (Please note, not Blackpool as on the original list which came from NoEAA). If you feel like a day out you could not beat the excitement of these events, get yourself there and shout your teams on.. For the venue you could take the Manningham Road out of Bradford centre, it becomes Keighley Road and at that point, Bradford Grammar School is on the right and Lister Park on the left. Shipley is not far ahead.

Inter-club strength in road running is based almost entirely on relays races, particularly the 6 and 12-stages (men) and the ladies 6. RHAC has been a strong force in these areas, the men in particular though form has dipped in recent years- but against that they did win the Yorkshire 6-stage last year, which can't be bad! So if there is anything like a strong turn-out, a fascinating contest is ahead. A top-20 place, which RHAC is well capable of achieving, qualifies for the national event next month in Sutton Park.

The ladies too have impressed at county level, though life can be hard at area and national level. This is largely in my view because the smaller teams (4 or 6 rather than the mens 6 or 12) and shorter stages too much favour the track teams in with their sprinters. Unless I am mistaken however, there is considerably more strength in depth at the moment than there has been for some while.

Both Mark Ruddleston and Peter Neal, who make the men's entries, and Gillian Taylor, who sends the la-

dies, have pointed out that the squads are not finalised. The closing date is not far off however and any runner who feels he/she should be included should contact one of them as soon as possible. The men enter 24 names for a selection on the day of 12, the ladies also. The actual final teams will be taken from known capabilities but also there is the chance to impress by running a fast time in a race; there are one or two still available to do just that. We have never knowingly preferred any runner to another who has recently run faster, either in the entry list or the final selection.

Notts University Relays

Relay Warm-up

RHAC field men's and women's teams in the annual Notts University Relays on Saturday 13th March. This traditional RHAC spring opener is run in the grounds of the university, this 6 x 2.5 miles relay is class competition at the front, a good warm-up and guide for the 12-stage, and we have traditionally done well here. Also very good viewing. Pre-entry of names is not required, if interested contact Mark.



Following his exploits in the Yorkshire, Northern and National Cross-country, we would like to line up with Jonathan Thewlis on the day, but he will on this occasion in fact be performing against RHAC for Nottingham University.

Records Fly at Ulley 5k

1. Andy Aked	15:11 (new course record)
2. Mark Ruddleston	16:33
3. Phil Hoole	16:46
4. Debbie Robinson*	16:59 (new ladies record)
5. Richard Harris	17:25
6. Peter Neal	17:57
7. David Storey	18:14
8. Pete Shaw*	18:20
9. Steve Gorrill	19:34
10. Kerry Booth	20:12
11. Rob Spencer	20:32
12. Phil Smales	21:02
13. Gill Taylor	21:27
14. David Booth	21:57
15. Dev Gurung	24:25
16. Alan Bryden	24:33
17. Dave Weatherburn	25:17
18. Jan Gurung	27:28
19. Brian Cutts	29:33

* denotes guest runner, not member of RHAC

The Ulley Time Trial, taking place on the last Saturday each month, is proving to be an attractive test, though so far only with a small group of runners. Things do sometimes take off slowly; this event deserves to attract a greater number of participants and I predict that in future it will. Of course, Saturday morning is not everyone's favourite time for organised running of the racing variety, but the format of this event, with first-off runner at 11.30 and one-minute departures thereafter, individually timed, is a change from the run-of-the-mill. As is, for some, the after-race meeting in the Royal Oak, which is effectively the venue for the event.

February results show good support from a number of club runners, notably quick times from Phil Hoole and Mark Ruddleston and consistent support month-on-month from Steve Gorrill, Phil Smales, Gill Taylor, Alan Bryden and Dave Weatherburn. There have been one or two guests: Pete Shaw has turned out regularly and this month Andy Aked and Debbie Robinson called in to sweep aside the old course records with a majestic 15.11 for the men's and 16.59 for the ladies'. And it was especially nice to have Richard Harris back testing the water with a decent 17.25.

This month's trial is the last for the series, it will start up again in the autumn. After the next ie last, there will be a presentation in the pub. Club Championship organiser Alan Bryden has included the event (just the March one, that is) in the Championship list so there is a relatively easy chance to pick up a few CC points without travelling too far.

David Haywood asks that if you are attending the final event on Saturday 27th March you don't park in the pub car park, a small problem having arisen from that recently. He says there is ample parking space after the start.

****Young Harriers Prominent in Regional Sports Hall Competition**

Following sports hall festivals for Barnsley, Doncaster, Rotherham and Sheffield area Children during the winter months with the County Finals at Concord Leisure Centre, Sheffield a number of local athletes from the County competed in a Sports hall Regional Competition at The Meres Leisure Centre, Grantham on 29 February 2004.

Teams from Derbyshire, Nottinghamshire, Northamptonshire, Leicestershire, Lincolnshire and South Yorkshire competed.

The following young harriers represented their county

South Yorkshire Under 13 Girls Team	
Amber Merrills	Rotherham
Jemma Craghan	Rotherham
Claire Lebond	Rotherham

The team were placed 3rd on 487 points just below Nottinghamshire on 488 points. There were some notable individual performances which included, Jemma Craghan 1st in Speed Bounce, Amber Merrills who took 2nd places in the Shot Putt and 4 Lap Race

South Yorkshire Under 13 Boys Team

Matthew Bagley	Rotherham
David Coupe	Rotherham
Theo Brown	Rotherham
David Booth	Rotherham

The team finished in 4th place overall.

South Yorkshire U15 Girls Team

Charlotte Vaughan	Rotherham
Helen Banks	Rotherham
Jade Allen	Rotherham
Laura Edwards	Rotherham

The girls were exceptional taking overall 1st Team Place and qualifying to go to the National Sports Hall Finals at the National Indoor Arena in Birmingham on 18th April. South Yorkshire Girls took the 1,2, and 3 in the individual placings with Harriers Helen Banks (144 points) 1st and Charlotte Vaughan (138 points) 2nd.

The maximum possible points that could be obtained being 150 points. Individual performances included, Helen Banks 1st in 2 Lap Race and Standing Long Jump, Charlotte Vaughan 1st Speed Bounce and 3rd 4 Lap Race, Laura Edwards 2nd Speed Bounce.

South Yorkshire U15 Boys Team

Lee Harwood	Rotherham
Ben Harvey	Rotherham
Liam Tideswell	Rotherham
Ben Rollinson	Rotherham

The Boys took 3rd place in the Team event. Individual performances included:
Lee Harwood 2nd 4 Lap Race, Ben Harvey 1st 4 Lap Race,

This was a tremendous performance especially from the under 15 girls. Harriers involvement also featured in the management with Kevin Thomas looking after the under 15's teams, Ian Hewitt the U13 Boys and Bert Norburn the under 13 girls teams. All eyes look towards the National Final in Birmingham; unfortunately this event clashes with the South Yorkshire League Fixture at Rotherham.

****FREE COURSES FOR VOLUNTEERS : SOUTH YORKSHIRE SPORTS CONVENTION**

South Yorkshire Sport are funding the following courses for volunteers FREE of charge. They all take place at the EIS Attercliffe Road, Sheffield on Sunday 25th April 10.00am to 4.00pm (some are half day)

Child Protection Workshop, Equity in coaching, coaching disabled performers, club for all, finding and valuing volunteers, marketing and funding, school-club links, First Aid, programmes & initiatives. The full day includes the opportunity to witness first hand a coaching session with the English National Squad!!!
Any enquiries should be to Secretary Bert Norburn.

****Welcome, Welcomen, Ben Venute.....**

The following new members were accepted at the Executive Committee Meeting in February
Tom Baulk, Garry Davy, Connor Mitchell Hinchcliffe, Victor Hutchins, Claire Lambert, Kim Wakelam, David Clifford Wainwright.
We extend a warm Harriers Welcome to them all and wish them a long and industrious membership.

****Vested Interest ?**

Secretary Bert Norburn reports on the arrival of club vests, XS to L in both mens and womens style. Cost a tenner. All enquiries to the kiosk on training nights.

****Subs** continue to trickle in !!!, March and less than 25% of Women and 30% of Men on the nominal Roll have paid subs and NoEAA Membership for the coming season.

Another reminder subs are due and have been so since 1st January. Now is the time that T&F Seniors come out of hibernation (Does anybody know where they go in winter?) Secretary Bert Norburn hopes to report an increase on receipts next month.

****OFFICIALS REQUIRED**

If you are relatively new to the club have you considered becoming an official. We always want Field Judges, Track Judges and time keepers.

****TRACK SAFETY**

Indoor training ends for our young athletes after the session on 3rd March SO outdoor training ON THE TRACK commences Wednesday 10th March. SENIORS BEWARE there will be lots of youngsters on the track who are not particularly aware of track etiquette. PLEASE MAKE SURE YOU KNOW THE RULES OF THE TRACK AND BEWARE OF THE YOUNGSTERS.

****Heather Blooms in Spring!!**

Heather Dyson has returned this last week from her fractured arm, pot off and raring to go. It's good to see one of our youngsters back within the fold. We hope you soon get back to fitness sorry you missed the indoor sports hall / season, good luck for the following season, injury is one of the hardest things for a youngster to overcome.

****Young Athletes Change of Venue.**

The YA Fixture for 27 June at Monkton has been arranged to Herringthorpe.

The fixtures for this League now reads 9/5/04 Rotherham, 6/6/04 Sheffield, 27/6/04 Rotherham, 18/7/04 Wakefield, 1/8/04 Rotherham YES that

Results from the AAA of England Indoor Championships at NIA Birmingham 28/29th February

U20 men

Rhian Hasteley 800m heats 4th 1.58.93

U17 men

Martyn Boner 800m heats 4th 2.03.81 a new PB (both indoor and outdoor)

Jason Maxfield 1500m final 4th 4.15.23 a new indoor pb

Peter Nelson high jump final 10th 1.80m

U17 women

Lyndsay Clarke 800m heats 3rd 2.21.51 a new PB (both indoor and outdoor)

Victoria France 1500m final 6th 4.56.21 a new PB (both indoor and outdoor)

Helen Banks high jump final 12th 1.60m

Kim Wakelam high jump final 18th 1.50m a new PB (both indoor and outdoor)

This is the first time Kim has competed not only for Rotherham Harriers but in any competition

U15 girls

Natalie Grant 800m heats 2nd 2.21.75 a new PB (both indoor and outdoor)

Natalie Grant 800m final 5th 2.17.09 a new PB (both indoor and outdoor)

The time of 2.17.09 Natalie achieved in the final ranks her in the top 20 rankings of all time for the u15 girls in the United Kingdom. The time is also better than the National Standard which is set to 2.18.0 and the English School entry standard of 2.20.0

An excellent weekend performance by these young athletes.

**Dennis Russell
UK Athletics Senior Coach
Level 4 Performance**

Newsletter

Published by Peter Humphries for Rotherham Harriers & AC on the first Wednesday each month.
Contact for news/comment: 01709 549125
peterh@thedoc.fsnet.co.uk

Club Websites:
www.rotherhamharriers.org
www.hmaston.freeserve.co.uk/rhac/index.htm

Always interested in runners views and news.
Old, new, ex- or prospective.

Deadline for copy: first Tuesday each month.
Thanks to all contributors to this issue including Graham Thewlis & A.N.Other (pictures), Bert Norburn, Dennis Russell, Alan Bryden, Neil Shaw, Peter Neal, Mark Ruddleston, Henry Marston, Jim Brogan, David Haywood (all for comment, fixtures and results)

Club Championship

Alan Bryden

3rd Club Champs race Dewsbury 10K 1st February 2004

1	Stephen Hepples	Loftus AC	29:48
2	Mark Warmby	Newham & Essex	29:48
3	Allan Adams	Clydedale Harriers	30:30
65	David Storey	Rotherham HAC	36:51
118	Neil Shaw	Rotherham HAC	39:21
286	David Wainwright	Rotherham HAC	45:31
333	Malcolm Rhodes	Rotherham HAC	47:06
612	Alan Bryden	Rotherham HAC	60:05

There were 657 runners

4th Club Champs race Ferriby 10 1st February 2004

78	Hilary Garrison	Rotherham HAC	67:50
	2 nd LV40		

There were 351 runners.

!!!CHAMPIONSHIP BONUS POINTS !!!

An extra 10 points will be awarded to all athletes who compete in club championship races organised by RHAC. Support your club events and claim your reward.

Next club events are the
Ulley 5K time trial 27 March 11.30

after which there will be a get-together in the pub and the
Easter Chuckie 10K on 4th April.

Club Championship Races 2004

Details of where to send your entries and the entry requirements plus other regular updates to this list will be posted on the stadium notice boards, in the club newsletter and on the web site at www.Rotherhamharriers.org.
All races on Sunday unless stated.

7th March	Norton 9. 11.00am. CD 29/2. £5. Payable to Askern District Running Club. E/D £6. Entries to The Norton 9, "Colby", West End Road, Norton Doncaster DN6 9EF.
14th March	Sheffield Lord Mayor's 10K. 11.00am from Don Valley stadium. CD 10/3/04. £6. E/D £8. Entries to Malcolm Heap, 3 Cloonmore Road, Sheffield S8 8JN
14th March	East Hull 20 10.00am from the Clubhouse, Saltshouse Road Hull. CD 25/2 No E/D. Entry £7. Payable to East Hull Harriers. Entries to Pauline Jennison 25 England Road Hull HU11 4HT
14th March	Spen 20 10.00am from Princess Mary Playing Fields Cleckheaton Liversedge. CD 10/3 £5 E/D £6. Payable to Spen Borough and District AC. Entries to Chris Drake 4 Chapel Fold Lower Wyke Bradford BD12 9AE
21st March	Doncaster 1/2M. 10.00am from Hayfield Lakes, Hayfield Lane, Doncaster. CD 14/3. £5. E/D £6. Entries to Roy Veall, 34 Tickhill Way, Rossington Doncaster DN11 0FL
27th Mar	Ulley 5K time trial. 11.30am from the Royal Oak at Ulley. Organised by Rotherham Harriers. <u>Please support this club event</u> . Enter on the day. Saturday.
28th March	Wombwell 5. 10.00am. From Station Road Wombwell. Entries from Christine Sugar, 78 Overdale Road, Wombwell, Barnsley S73 0RN. Tel Barnsley 340350/753433/754252
28th March	Ackworth Half Marathon. 10.30 Village Hall. Low Ackworth, Pontefract. CD 13/3/04. £10. E/D £13. Entries to Gary Buck, 112 Glebe Street Castleford WF10 4AP Tel. 01977 604871
4th April	Easter Chuckie Egg. Organised by Rotherham Harriers. <u>Please support this club event</u> . Further details to follow.
25th April	Ranby 10. 2pm from Ranby Prison Retford. CD 18/4 £6 Payable to Ranby prison running club. E/D £7. Entries to SM Shipp, HMP Prison, Retford, DN22 8EJ.
28th April	SYRRL 1 @ Dinnington Provisional
3rd May	Retford Charter Day 5K. From Market Place, Retford. CD 25/4 £4.50. Payable to Retford AC. E/D £5.50. Entries to K Revill 4 Hannams Cottages Hospital Road Retford DN22 7BG. Monday
9th May	Milton 6. From Armroyd Lane Elsecar CD 2/5 £6 payable to Milton Arms Running Club. E/D £7. Entries to Phil Hickling Milton Arms Armroyd Lane Elsecar Barnsley S74 8ES
12th May	SYRRL 2 @ Worsboro'
15th May	Rother Valley 10K. from Rother Valley Country Park. CD 8/5 £6 payable to City of Sheffield AC. E/D £7. Entries to 8 Sandygate Park Road Sheffield S10 5TY. Saturday.
16th May	Eyam ½ Marathon. From Eyam. CD 10/5 £8 payable to Eyam Half Marathon. E/D £7. Entries to Tony Oddy Le Roc TheLydgate Eyam S32 5QW
16th May	Sandal Castle 10K. From Pugneys Country Park Wakefield. CD 6/5 £7 payable to ?? E/D £8. Entries to B Williamson, 6 Standbridge Lane Wakefield WF2 7DY
19th May	Askern 10K.
26th May	SYRRL 3 @ Rother Valley
9th June	SYRRL 4 @ Hayfield Doncaster

Rules of the Club Championship

- 1) To qualify for the championship male and female athletes must complete 8 races in 2004 from the list, which is updated at regular intervals.
- 2) Points in each race will be awarded from 50 points for the first athlete, 49 points for second etc.
- 3) Male and Female athletes will be scored separately.
- 4) Open to first claim paid up Club members only.
- 5) All Athletes must compete in Rotherham Harriers Club vests.
- 6) All athletes must run in their own name and number.
- 7) Further races will be added to the list.
- 8) In the event of a tie then the most number of points in the season will be taken into account.

Ulley 5k time trial

Try it, you'll like it!
Saturday 27th March
11.30 onwards from the
Royal Oak, Ulley
Enter on the day

Sunday 4th April
An RHAC event
Easter Chuckie Egg

10k off road (path & track- not XC)
Entry forms in kiosk or with this
newsletter

We all want RHAC back amongst the top clubs on the national scene. But it's vital to do well on our own patch! Which is why **all** RHAC runners should support the

South Yorkshire Road League.

first five-mile event

DINNINGTON

Rugby Club

**Wednesday 28th April time to be announced
around 6.45. Get it in your diary!**

**2: 12th May Worsborough 3: 26th May
Rother Valley 4: 9th June Hayfield**

Running Shorts

**Liversage Half

It's always appreciated to receive the results of RHAC members no matter where or when. Especially perhaps when they are as good club supporters as Neil Shaw, Phil Haigh, Matthew Asbridge and David Burke. They ran the Liversage Half marathon last month and posted some good times. Neil might have been fairly pleased with his comfortable sub-1.30 performance, returning a time of 1.27.14.

37th Neil Shaw 87.14
74th Phil Haigh 92.03
101st Matthew Asbridge 94.54
360th David Burke 124.14

Phil Haigh was one of the five-man team which took on the demanding 36-mile Wimot Wander in Chad-desden, Derby, finishing second behind Shelton Striders. The event takes the form of a team race in which all run together, obviously cancelling out any benefit of having a flyer or two. However, as teams were permitted to run with a minimum of three runners, having more clearly puts you in a more difficult position. In addition to Phil RHAC had Mick Marsters, Kerry Booth, and John Comrie with Stuart Wright (KS) guesting. The RHAC based squad did well to finish in 5:06, which although some 30 minutes adrift of Shelton kept them ahead of White Peak (5:13) and Broadway Bombers (5:25), all of them 3-man teams.

** Benefits of Membership

With regard to the benefits of club membership, I have something to add and something to remove. In my enthusiasm I got carried away- Bert tells me that personal compensation is not likely to be a part of the insurance package, though third-party liability definitely is.

I forgot to mention, for those not aware, that you can get a reduction on the cost of running shoes or leisure items at Leisureways by quoting your club membership. They may well of course ask to see your card.

**** I hear that Doug Rufus** has sent his London entry back as a result of not being able to train since around Christmas. What a great disappointment after his exploits in recent years. We wish Doug a speedy recovery and look forward to the next time.

**Treeton Dyke

The application for this race has gone ahead, we don't see any real problem as it is nearly all off road. The date however is causing concern. Andy, the landlord at the Chequers, can make the 22nd April, no problem, but there are plenty of events the weekend before and after and a lot of RH runners look like doing them.

We are concerned at possibly a half-cock turn out, and I will ask Tony if he minds the event going later by 5 or six weeks.

If not the 21st April, next possibility is June 2nd. Look at these consecutive Wednesdays:

March 31	dark about 7.40
April 7	dark about 8
April 14	Easter Hols?
April 21	free: 3days after London
April 28	Road League 1
May 5	Tigers 10
May 12	Road League 2
May 19	Askern 10k
May 26	Road League 3
June 2	free? Favourite?
June 9	Road League 4
June 16? June 23? June 30?	

****If your'e not in RR this month,** it's likely that you haven't given me your news. We are interested to know and report the performances of ALL club members irrespective of status in the finish lists. Es-

pecially for example if you run a pb. RHAC values most runners who make the effort to maintain or improve their standards. If you do that, you should be proud of it, and should let us know.

****Sleaford Half-marathon:** 1.41.55 for Patricia Muller won her the 1st prize in the O50 category, whilst Sadele Morris turned in a 1.49.45 as part of her London build-up.

****Andy Aked** clocked 25 minutes at the Alsager 5 but the class at Alsager is on a high plane and it only brought him 20th place. He will be going faster than that and the Norton 9 might well provide the opportunity next week-end.

****Stuart Lake** ran 52.09 at the Cleethorpes 10k (New Year's Day)

****74.39 for Paula Fisher** at the Snake Lane 10, Pocklington brought her in fourth in age category.

**Sharon Burton

Sharon has left us for a while! Not RHAC, you understand, but the UK. She has accompanied husband Peter to Monaco for his work relocation. This is for a good while, maybe a long while certainly measurable in months or even years. Though it is not far away by e-mail, it will make race entry tricky except, we hope, on the numerous occasions she returns to South Yorkshire. Bon voyage, et bon retour, as they say over there.



**Round Rotherham 13 December 2003

Do you have the Provisional or Full Paper Results?
Provisional results with overall times and split

times were issued just after the Round Rotherham

Full results with corrections to the split times (especially the relay), also showing ranking on each stage and change of position, the team result, comments, photographs of some runners at Roche Abbey are available on request. If you would like a copy, let Henry Marston know and he will forward them to you. Alternatively you can get the information by browsing our website, in particular the 2003 results page, http://www.hmarston.pwp.blueyonder.co.uk/rhac/trail/2003/res_sum.htm This page has a link for you to send an e-mail request for the paper results.

The Round Rotherham Individual and Relay has been fixed for 2004 as Saturday 11th December.

****Ulley 5k Speculation** about possible membership interest from Debbie Robinson added spice to the results last week. Though the outcome remains to be seen, it is a huge compliment to the ongoing efforts of a lot of people and the particular efforts of a few- Mark Ruddleston and all his colleagues- that an athlete as distinguished as Debbie is even considering it.

Vets Championship Dates

Yorkshire County

5 miles:	Thurs June 10th 7.30pm Haworth
Fell:	Sat June 26th 3pm Old Town
Road Relay:	Sun July 11th 11am Esholt
10 miles:	Sun July 18th no pub time Eccup
5 k:	Sun Aug 8th npt York
Track & Field:	Sun Sep 12th noon South Leeds Stad.
10k:	Sun Oct 3rd 10am Horsforth
Half marathon:	Sun Oct 10th noon Bridlington
15 miles:	Sun Oct 31st 10.30 Holmfirth

British Vets AF (National)

Cross-country:	Sat March 20th Durham University
Road Relays:	Sat May 22nd Sutton Park
Half marathon:	Sun June 20th Blackpool

Picture Quiz

Some fairly good guesses, but none quite correct. Don Gill had it quickly as near the finish of the Wombwell 5 (not the South Yorks Road League on the same course, as revealed by the numbers if you look closely). So did both Nigel and Ken, though neither had the year right. Ken and brother Hugh thought it might be '80s as Ken still had hair; Nigel was basing his guess on the style of shorts, but in fact it is March 1996, which I found by back issues of RR, which reveal that Ken (3rd, 27.10) kept his lead over Nigel (5th, 27.16), who was happy enough however as he was making a return into serious racing. They were split by Steve Inglis (27.14) and the event was won by Peter Pleasants.

This month's quiz shows a couple of shots in which Diane Taylor (now Elliott) is being closely watched by Janice Streets, and in the other shot a pair of gentlemen are separated by Janet Pike who is narrowly ahead of Adele Morris. All the vests are black, all the shirts are white. What are they doing, where and when. Who are the gentlemen, and why are they wearing similar shirts?

