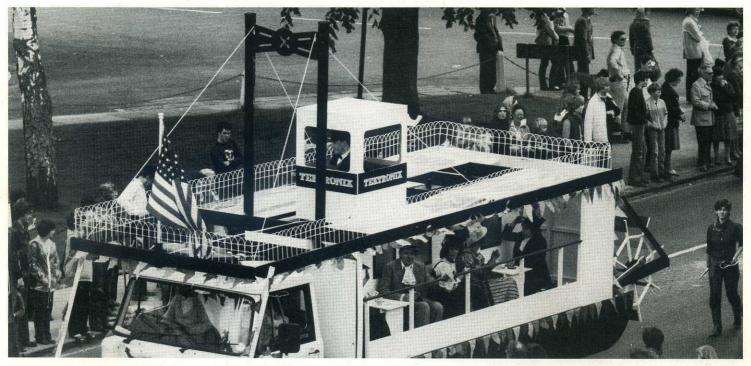
TEK TIMES

Number Twenty Eight

Triumph for the S.S. Tektronix



The S.S. Tektronix, Tek U.K.'s successful entry in the 1981 Harpenden Carnival (see full story on pages 2 & 3)

(Photography by Chris Gray)

Cover Girl

Sally Dixon, Test and Measurement field secretary in our Maidenhead

office. Sally joined Tek on 5th May this year, her hobbies are swimming, knitting and badminton.

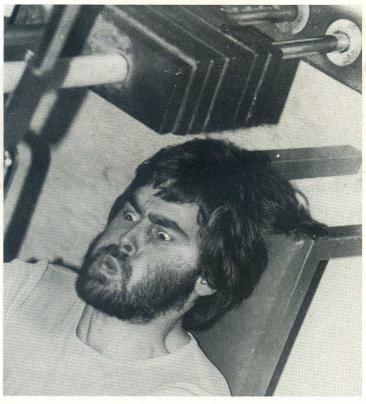


Area Representative Conference

The next Area Representative Conference will take place on 9th July, 1981 at Hoddesdon, at 10.30 a.m. The Management Representatives will be – Bryan Staples, Keith Patterson and Cliff Brazil. The Guest Speaker will be George Allen talking on "A day in the life of a field engineer".

NOTE: The meeting scheduled for 11th June was cancelled due to lack of questions.

"Super Salesperson 1981"



Roland Laycock straining every muscle in one of the events in Eastern Region's Competition "Super

Salesperson 1981". See centre pages for more pictures.

Tek Attacks Low-Cost Oscilloscope Market

During June, Tektronix announced a new range of portable oscilloscopes, the 2200 series. The first two instruments in this series are the 2213 and 2215, both 60MHz scopes, but with differences in the time base features. The remarkable thing about the new instruments is the price. They sell in the U.K. at £617 and £785 respectively, well below anything Tek have produced in the past for this class of instrument – and well below most of the competition, too.

Tektronix is aiming at the highvolume market with these products, in the same way that our Telequipment products are directed towards the 10-20MHz market.

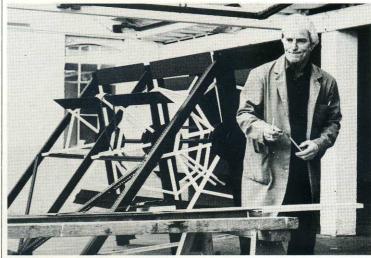
There will be two manufacturing locations for the 2200's – Beaverton and Hoddesdon, and as the U.K. made instruments will meet the demands of all Tek companies in Europe, Hoddesdon looks like being very busy in the near future.



Triumph for the S.S.Tektronix

It was not the first time that Tektronix had taken part in the Harpenden Carnival. Not long ago, Tek U.K. carried off a prize at this annual event organised by the Round Table of the Harpenden Rotary Club.

The decision to participate was a last minute affair but as soon as we learned that the theme of the carnival was to be "America", we were in! From that moment we were under great pressure, because we had only a few short weeks to carry a design through from conception to completion. After the first meeting to discuss strategy, it was decided that our entry would be the S.S. Tektronix, in the form of a Mississippi paddle steamer.



Derek Brooks working on a problem on the paddles.

Paddle Boat Mail

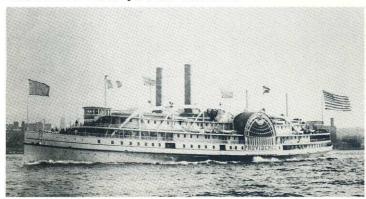
Following Tek UK's success with its Mississippi River Boat entry in the Harpenden Carnival, John Seaman has been delving into his archives for a postal paddle-boat story.

The envelope illustrated was posted

in Providence, Rhode Island, on a steam boat in 1837. The name of the town was also used as the name of a very fine looking paddle steamer owned by the same shipping company, the Fall River Line.



Sept. 21st 1837 New York to Fall River, postmarked 'PROVIDENCE R.I. Sept. 22nd' Steamboat Rate 37c



 ${\it Steamboat 'Providence' built in 1867 for the Fall River Line.}$



Superstructure assembly under the skilled hands of Master Shipwright Fred Monger.

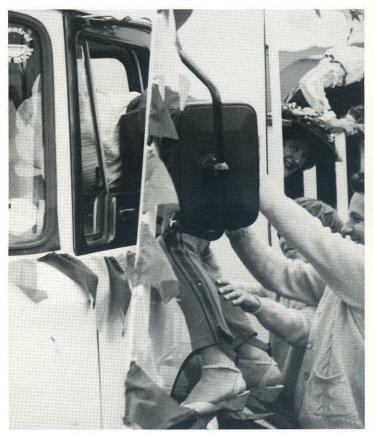


Final assembly.

In no time at all, photos were unearthed of paddle boats, and even a brochure from Disneyland was used to help in the initial design stages. Soon, the final plans emerged from Derek Squires drawing board and ship-wrights Fred Monger and Derek Brooks began "laying the keel", with the help of rivet catchers Charles Batkin, Peter Groom and many others.

In true Tek tradition, some changes

were made as construction proceeded, but after almost superhuman efforts in the last few hours, the final assembly was completed, and the S.S. Tektronix steamed into Harpenden to proudly take her place in the procession with a full complement of crew and passengers, the latter comprised almost entirely of Mississippi Gamblers and Southern Belles.



Passengers embarking, assisted by Bryan Staples.

QUOTES

Whenever I'm caught between two evils, I take the one I've never tried before.

May West

What I want is a story that starts with an earthquake and builds up to a climax.

Sam Goldwyn



Joining the Parade, under the eye of the law.

The competition was fierce and there were many high-quality entries. An imaginative entry from the Rothampstead Experimental Station just pipped us at the post, but in receiving second prize, we believe we upheld the honour of the company.

We all had a lot of fun and it only remains to thank everyone who worked so hard on the project, especially:

Chief Designer:
Derek Squires
Master Shipwrights:
Derek Brooks
Fred Monger
River Pilot:
Bryan Staples
Riverboat Captain:

David Braik Southern Belles Janice Laver Linda Puddephatt Julie Roberts Heather Smith Debbie Step Melba Watkins Mississippi Gamblers Chris Balmforth Derek Farmer Roger Cawley John Thompson Shipyard Workers Charles Batkin Peter Groom

Here's to the next time.

John Thompson



Mississippi Gamblers and Southern Belles with Riverboat Captain David Braik in command.

Eastern District Super Sales

The Eastern District IDD and T&M Sales Teams shared their end-of-year sales meeting at Harpenden recently and on the afternoon's agenda was a completely different item, called Super Salesperson 1981. This took the combined sales force to a local sports stadium for a session of competitive sport. The schedule comprised ten individual and two team events for which the participants collected points according to the scoring process. The final winner would be named the Supersales Person, for the Eastern District, for 1981.

Not trusting the weather, most events took place under cover and these were a selection of weight room exercises, six-a-side football, and a darts match. The only outside event was the 100 metre sprint.

The contestants were: Dave Barber (Capt.), Ray Scruby, Chris Balmforth, Brian Curant, Roland Laycock (Capt.), Lionel Durant, Mike Nottle, Mike Beaudro, Phill Perkins, Peter Darby, Ray Monks and Steve Bonniwell.

Things began with a group weigh-in at 1.30 p.m. and Mike B took the first prize for the heaviest contestant ... so heavy, in fact, that the weighing machine insisted on extra payment for damages, All were then ushered onto the playing field for the first event, the 100 metre sprint. The conditions were less than ideal since the grass was very soggy indeed over the last 25 metres leaving all the runners decidedly wet and muddy.

Back to the weight room and on with the exercises. Here individuals gained points from repeating a range of set exercises over one minute each. These were: bench press, squat thrusts, inclined sit-ups, pull-ups, press-ups, arm dips, and curls. Slowly the events gathered pace and 'midst crys of pain and shouts from the time keepers, more and more points were accumulated. It didn't take very long for the sharp edge of competition to creep in and some expressed their feelings both facially and verbally. After a well earned rest the weight



Tek Managing Director Ed Morrison passes on the hard-earned shield to "Super Salesperson" winner Dave Barber.

room was left for the gym where two teams were formed for six-a-side football. 15 minutes each way. Here the real team spirit came into play and the score soon leapt from an early two-one to a final six-four to Roland Laycock's team. Bedraggled salesmen gulped down more orange juice and prepared for the final two individual events: 30 second basket ball and shoot at goal. The latter game certainly motivated some members of the team since District Manager, Ray Ganderton was in goal and some of his salesmen were obviously more interested in scoring injuries than goals!

After showers the scores were totted up and first and second places announced: Roland Laycock was first, followed closely by Dave Barber. The final darts match would decide the overall winner and for Dave to win at all, his team had to succeed



Dave Barber's Winning Team.

Nº4

Active participants in Eastern Region's sporting event "Super Salesperson 81".

Venue for the darts was the Harpenden Conservative Club where the group also took food and drink in vast quantities. Three games were to be played: 3 x 1001. With Dave and Roland captaining each side the first match began and soon reached the closing stages with x1 to get. Lionel D who admits to being unclear of the difference between the game of darts and cribbage, miraculously scored the closing double and took Roland's team into the lead. Game two was not potentially the most crucial part of the day since to fend off sure defeat. Dave's team just had to draw level. Strangely enough both teams whittled their respective scores down to x1, and as each player began to feel the effects of the days-exercises, misses became the order of the night. So much, in fact, that it took nearly ten minutes to find that elusive double and luckily for Dave it came from MikeN making the needed

draw. The tension was really mounting and Ray Ganderton found it difficult to cope without consuming vast quantities of Gin and Tonic.

The final game began and accuracy was now really scarce. However, unbelievable as it may seem the scores, yet again reached x1 each. This was really too much and some just watched with their eyes closed. Suddenly there was a tremendous uproar as Mike B scored the winning dart for Dave's team, leaving Dave with the title of Super Salesperson of 1981. By just one point!!

erson 1981

On the following Monday morning both teams were still resting their aching limbs when Tek UK's Managing Director, Ed Morrison, arrived at Harpenden to present the shield to Dave. His name will be inscribed on one of the small shields and it will be kept in Harpenden for the following year, when, no doubt it will be challenged by those entering Super Salesperson 1982.

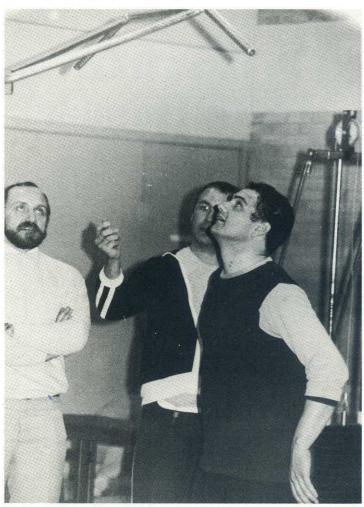
For the record the final scores were as follows:

Dave Barber
Roland Laycock200
Ray Scruby191
Steve Bonniwell189
MikeN179
Peter D
Chris B
Brian C
Phil P
Ray Monks145
ionel D
Mike B 115

Special thanks goes out to Roger Alexander (IDD) for his splendid assistance as referee. Roger was to be a member of the team until a horse riding accident damaged his left elbow (sounds reasonable). Also thanks to Linda Puddephatt, Jenny Groome, Heather Smith and Lorriane Perrett for their time keeping. Finally thanks to Brian Ellison who managed to get most of the afternoon on film for the Eastern District archives.

District Managers Joe Krystman Ray Ganderton

(Photographs from the Ray Ganderton Studios)



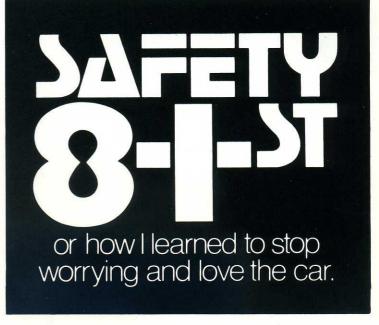
Good points from the "Pull-Ups" event gave Dave Barber a chance at the final.

QUOTES

I am free of all prejudice, I hate everyone equally.

If at first you don't succeed, try again then give up. It's no use being a darned fool about it.

W.C. Fields



Motorway Warning Signals

Emergency warning signals are installed on motorways, and replace the temporary flashing amber signals previously used.

Warning signals beside motorways. There are signals on the central reserve at about 2-mile intervals. They have twin amber lights placed above and below a central panel. When there is a danger ahead the amber lights flash, and the panel shows either an advised maximum speed, or a wicket sign showing which lane ahead is blocked.

When the lights are flashing take extra care

A road-clear symbol – an octagon with a diagonal bar – is displayed when the danger has been passed.

At motorway access points the signs may have red as well as amber lights. When the red lights flash drivers must stop at the signal.

Warning signals above motorway lanes. Some of the warning signals, especially on urban motorways, are mounted on gantries above each

carriageway, at about 1,000-yard intervals, and each lane has its own signal. The signals have red lights in addition to amber lights, and a central panel. When there is a hazard ahead the amber lights flash and the panel shows either the advised maximum speed, an arrow pointing to the lane to be used, or an arrow directing drivers to leave the motorway at the next exit. When the red lights flash above a lane, traffic in that lane must stop at the signal, and wait until it changes. A lane-clear symbol is shown when the danger no longer exists.

Remember - flashing AMBER lights - slow down to the advised speed or take the course indicated.

Flashing red lights – stop at the signal and wait until it changes.

The motorway warning signals are illustrated in the Highway Code. Please read it.



Confusing road-speed signs on the A5 road in Harpenden. No, one side had

not been turned round. The other sides indicated a 30m.p.h. limit.

Sports & Social Clubs

PARIS WEEKEND

Social Club News, Hoddesdon

We boarded the coach at 6.30 p.m. on Friday evening, at the 'Boar's Head' pub in Hoddesdon. Our lot, (the dirty dozen, as we were later to be named) all piled on to the back seat.

We had a good nosh on the way to Dover and once we had got our "duty-free" on the ferry, we had a couple of drinks at the bar.

When we had passed through Calais we all tried to get a couple of hours sleep.

We arrived at the Penta Hotel in 'New' Paris at about 6.30 a.m. where we had a quick wash and brush up before going up to the restaurant for breakfast, where we received excellent service. When we had finished eating we went down to the lobby where we awaited the arrival of another Galleon coach which we were to follow on a tour of Paris. Ron, our driver, was absolutely wonderful. Even though he had been driving all night, he still kept cheerful and we had a good laugh with him all the weekend. On tour of the City we saw the Arch de Triomphe, the Louvre, Concord, the Eifel Tower, the Champs Elysees to name but a few.

We ended at the Notre Dame where we had time to see the Cathedral as well as get something to eat or look around the many souvenir shops. We also went on a mini cruise of the Seine, touring 22 of the 34 bridges in Paris.

Arriving back at the hotel, we had the rest of the evening to ourselves.

Although we found it expensive to drink in the bars, (a round of four drinks cost nearly £10), wine in the shops was about 60p a bottle.

Cigarettes were average 59p for English and 30p for French, meals out were about the same price as in England.

The Penta Hotel is a new 5 star hotel. Each room had a radio, telephone, colour television, bath and shower and facilities for making tea and coffee which was provided.

Adjacent to the hotel was a superb shopping arcade containing bars, restaurants and a variety of good shops, a bowling alley, swimming pool and skating rink. The hotel itself had its own disco which stayed open all night.

We left Paris at about 9.45 on the Sunday morning for our return journey in which we had time to stop at Calais for a drink and a wander round before boarding the ferry for the channel crossing, which now takes only 75 min. (That's still long enough to get sea sick).

Once back at Dover we got through customs fairly quickly and started on our way back to Hoddesdon.

It would have been nice to have had an extra day because we had to cram so much into such a short time, but value for money the weekend was marvellous. The hotel, rooms and service, was first class, the driver was wonderful and the coach clean and comfortable. I do not think anyone had a single complaint.

We have planned an Amsterdam weekend for 2nd-4th of October with the same driver and most of the people who came to Paris are booking up for that, so that proves how much we all enjoyed it – so we'll see you in Amsterdam.

Sharon Barnes



Maidenhead v Hoddesdon

Hoddesdon Football Club

Was this really Spurs and Man. City pouring out of the tunnel?

Was that a chorus of "You'll never walk alone" echoing around the stands?

That atmosphere!

Actually it was the Maidenhead and Hoddesdon teams trickling out of the dressing rooms to have a kick around before the game started, and maybe a dozen supporters scratching their heads and muttering words like, "'oo's hee?", "Looks like a ringer!" and "when's that bar open then?!"

Suddenly a ref appeared from nowhere and called the two teams together and all attention was focused on what was happening on the pitch. The whistle blew and I, the lone supporter of the Blues, became quickly and totally confused, but by the end of the first half I was

screaming out instructions to various members of our team. I was later to be asked why I kept shouting, "Come on! Come on! Oh, you stupid...!!!"

In the second half, after Nick had scored a brilliant goal I even tried to keep the other side's goalie talking so's we could score again.

But, alas, the final score was 3-1 to Maidenhead, and a slightly deflated Hoddesdon team returned to the dressing rooms to shower and get to the bar as quickly as was humanly possible.

Thanks and congratulations to Maidenhead for the challenge and the delicious food, which was skillfully demolished by all. Also, well done on the score.

But don't forget - NEXT TIME WE'LL HAMMER YOU!!!

Sharon Barnes, Hoddesdon

"Oh Isn't it Great to be Humble"

Hoddesdon Sports & Social Club

Fri. 29th May

A report in the April 1980 edition of Tek Times concerning a darts match between Special Products Group and Fingers Fynn and his evil mob, (I like that description Brian Ellison!), started with and I quote, "It is consistent with the theory of probability that if an infinity of monkeys each armed with a typewriter were to stab randomly at the keys, then in finite time the complete works of Shakespeare would be produced".

The report goes on to say "Equally remote was the probability that Awkward Products Group could defeat the Super Southern Sales".

Well Fingers Fynn the Ghengis Khan of the dart board and his evil horde wanted to rape and pillage yet another Tek location, Hoddesdon. We at Hoddesdon unused to the ways of evil and debuchery agreed to spend a social evening playing darts, the venue being 'The Bull', Wheathampstead.

At 7.00 p.m. prompt Fingers Fynn started to conduct the Maidenhead choir singing a victory song; singing! it was 'orrible, we all thought their dart playing couldn't be worse than their singing. It was, they lost 10 games to 5. This result surprised the Hoddesdon team. We thought Maidenhead were superb players and we felt it was indeed an honour to play against such a crack team until we found what dastardly wiles they used, like plying us with booze, adding scores up wrongly. Someone

actually hid my specs and let the tyres down on my wheel chair. In spite of all Maidenhead's evil deeds they still got a good bashing.

The Hoddesdon ladies played really well, calm, unruffled and not a hair out of place, they looked good and they played good, stand up ladies, take a bow, the ladies were:

Sharon Barnes (Capt.) Jean Dewbrey Val Parker Mary Colthup Tracy Wyatt

The Hoddesdon gentlemen again played really well despite the Whetherheads bitter, stand up lads have a beer, the lads were:

Mark (Dead eyed) Dickinson (111 Finish) Ken (Wizzer) Burton Barry (Hot shot) Lindsey Julian (The Gent) Fox Pete (Snake eye) Green

I was very pleased to see our *one and only* supporter Kim Dewbrey. Kim who is an ex-employee came along to cheer us on and to give morale support, thanks a lot Kim.

Joking aside I would like to thank Dave Fynn and the Maidenhead team for providing an enjoyable evening and hope that we again do 'battle' in the very near future.

One last little note, how about a game Harpenden?

Pete Green Technical (Dart's) Training Officer

Sports & Social Club under way at Maidenhead

April 15th saw the inauguration of the TEK (MAIDENHEAD) SPORTS AND SOCIAL CLUB.

Regular committee meetings are held in the Club-House of the Maidenhead Football Club (grateful thanks to the Club Steward for unlocking the bar on these occasions).

So far several events have been organised. A football match between TEK TIGERS and SGB

MAIDENHEAD took place on April 30th (reported in last TEK TIMES). Knock-out darts, table tennis and bar billiards are successfully under way (showing a different side to everyones personality).

A local charity event was held on Friday June 26th in which fancydress was obligatory (no fig leaves).

For all those who like to combine sailing and dancing a "RIVERBOAT SHUFFLE" has been arranged for Friday July 3rd, (life jackets optional).

All challenges from other TEK groups at whatever sport or activity will be welcombed and speedily dealt with, please contact any of the committee members.

TEKTRONIX EMPLOYEES SPORTS AND SOCIAL CLUB YOUR COMMITTEE

Secretary: Denise Bagshaw Treasurer: Paul Morgan Chairman: Dave Fynn **Assistant Treasurer:** Julie Wright **Charities Secretary:** Sue Dormer **Public Relations:** Barry Towner Social Functions Major Domo: Sue Dormer Debra Rees **Sports Activities Organisers:** Alan Kendal Gary Kent Supported by: Jaqui Gladwin Bryan Staples Laurie Smith Barry Towner Geoff Jones Ian Simmons Dave Fynn Julie Wright Collette Wade



"ALL we need is a good plain cook with a working knowledge of computer programming and microprocessor techniques."

With acknowledgements to Computer Weekly.

Foreign suppliers hit by falling £

Headline in Computer Weekly June 11 1981



Tektronix in Wythenshaw

Company products were on display at an exhibition in Manchester recently. Called the Wythenshawe Forum, the Tek stand was staffed by Sales Engineers from our Manchester Office.

The instruments shown included the 7854, 5223 and 468 Oscilloscopes, the 492P Spectrum Analyser and an 8550 M.D.A. system. John Leverton sent us the photo(s) and reports that the exhibition was well attended, leading to many useful contacts with new customers.

Five-a-side Football

Gordon Knapper

Paul Morgan Ray Jones

Four teams eagerly competed in the Maidenhead inter-department 5-asside tournament. The four teams were Order Processing, Warehouse, Sales, and Service.

It was played on a league basis with the top two teams playing for the treasured trophy.

At first the games were played at a leisurely pace, but as the competition progressed the goals were harder to come by. Each team had their own style. Others began to realise this so the budding Ron Greenwoods began to think of ways to stop the others from getting into their own particular stride.

So on to the games. Order Processing took the leadership the first week with wins against Warehouse and Service. The Warehouse beat Service 7-2 with Gordon Knapper scoring all 7 goals, a feat never to be equalled but which also cost him being marked closer than Kevin Keegan in every other game he played.

The next week saw the warehouse take over the premiere place after beating O/P in a close game. This week saw the Sales entry into the competition but alas with no points from two games. The third week clinched the Warehouse team a place in the final taking the necessary points in draws with Sales and Service.

So on to a nail biting finish which

could have seen either Sales or O/P into the final. Sales could only manage a draw against Service so this put O/P into the final even though they were well beaten by Sales in the final game.

On to the final. For this game, O/P unveiled a secret weapon, in the shape of Bryan Staples. He debut as a striker was very energetic, so much so that he hasn't recovered to play in any other game. Gordon Knapper scored the quickest goal of the competition within 30 seconds. Gary Kent equalised in the first half for O/P but even extra time couldn't separate the two teams. So on to the replay.

Again it was a closely fought-out game with very little given away. O/P took the lead, again through Gary Kent. It looked as though they would hold on and win but in the dying seconds Chris Hugill committed the cardinal sin and gave away a penalty. Geoff Jones converted and into extra time we went. This proved to be the last game as Simon Devitt saved his only goal of the competition for the final and blasted O/P into a trophy winning lead.

Now we are all friends again and the O/P team still talk to Chris Hugill. (I'd hate to say which part of Coventry he'd be in if O/P has lost). Now everyone is looking forward to

and training for the next round which

begins next month.

Gary Kent, Maidenhead

Owed to Tektronix

This little rhyme was sent to the Accounts department at Southgate by a customer who had received one of our standard "Request for Payment" letters. The customer suggested that his version may produce faster results!

(Contributed by Evelyn Rendall, Southgate)

The time has come and gone again For payment of account And yours I am afraid to say Has reached it's full amount.

Our patience although very good Is fast becoming frail, So can you write a cheque today And post by Royal Mail.

If you don't want to send a cheque Some other form will do 'Cos your account is 30 days And now well overdue.

We wouldn't want to stop you But you see we really might If you don't find some money And send it by tonight.

If you have already sent some Please don't think us mean For asking you to send again What has already been.

We hope we don't offend you With this silly little rhyme But please in future can you pay A little more on time.



This photo by Alan McHale, Maidenhead, seems to defy the laws of geography. Actually, Scotland and Ireland are two very small hamlets near Trowbridge in Wiltshire, and are rarely shown on roadmaps.

Quality Circles How Well Do You Know Britain?

What are Quality Circles? In a nutshell, they are groups of employees in a manufacturing enterprise who meet regularly on a voluntary basis to investigate problems concerning the quality of the goods they make.

The idea is believed to have originated in Japan when the Union of Japanese Scientists and Engineers formed a Quality Circle research group in 1948. The concept was quickly accepted and put into widespread use throughout the country.

Many companies in other industrial countries all over the world have recognised the advantages of Quality Circles and have started their own schemes. Tektronix is one of them.

The Tek program began in 1979 and by the end of 1980, it consisted of 250 Quality Circles made up of some 2500 participants.

Recently, Quality Circles came to Hoddesdon and the following contribution from Fred Craddock describes progress there.

Quality Circles in Europe

There have been various employee involvement schemes at Beaverton for a number of years. The latest, Tek. Circles, has been in operation for

about 20 months. It was imported into the U.K. last October by Bill Johnston and Jim Lushina two very experienced exponents of the Circling Art.

Tek. U.K. Manufacturing at Hoddesdon have implemented the Tek. Circle Programme and are already beginning to reap the rewards of Circle participation. The improvements that have been made have saved Tek. a lot of money and have speeded up our operation but above all, it has saved us a lot of frustration.

Bill Johnston from Beaverton, spent some time with us recently and presented certificates to two Circles. These awards were for successful presentations to Management. The objectives of these varied from workflow in the Test area, badly fitting fuse holders and inefficient allen keys. The photograph shows a certificate presentation ceremony.

We have recently been asked to present our view of Quality Circles to a large gathering at an Industrial Society Seminar. This was down most successfully by Eddie Curran, with the help of slides etc., by Allen

Tek. Circles are here and I am sure they will stay a long time.

Fred Craddock



LETTER TO THE EDITOR

Tek News, the customer newspaper produced by Tek UK Ltd., was recently distributed as Tek News International to customers in the Middle East and Africa.

We have received the following charming reply from Baghdad:

To Tektronix UK Ltd. May 1981

Dear Manager,

Best wishes and greetings from Iraq. It is my first letter to you, and it would be pleased to me to contact your company and to be one of your friends.

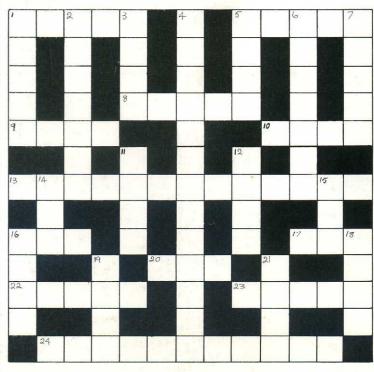
I am not already on the Tek News mailing list so I would be thankful to include my name on the concern mailing list - I learned that it is free.

Thanks very much, would be pleased to hearing from you dear. With best compliments very truly

vours

Z.M. SAEED Mechanical Engineer

Unfortunately, Tek UK cannot deal with customers outside our territory but the letter has been forwarded to Tek Ltd in Guernsey who will respond as required.



Clues Across

1. County in the W.C. 5. River at Ottery St. Mary 8. Home of "The Maltings". 9. Narrow wooded valley - Sounds forestry. 10. Has Reverend connections. 13. "Home" county. 16. Question in Kent. 17. Scotland's peak. 20.... Leland in Cornwall. 22. Ovals replaced in Wales. 23. Is he at the head of his field or lee. 24. Previous capital of N.I. Clues Down

1. Mid Wales. 2. IOW resort. 3. Monsterous place. 4.620 square miles of populace. 5. Meets the sea at Humberside. 6. Male voices heard here. 7. School sports links. 11. Mercian king remembered. 12. Britain sounds as if I will. 14. East Anglian City. 15. Corn at the coast. 16. River for laundry. 18. Most

Eastern point, abbreviated. 19. More than a river. 21. Alcoholic Devon.

Derek Smith, Harpenden

Solution to crossword in last month's

1	Ν	C	0	3N	V	+E	N	1	E	N	C	E
N		0		U		G	3	T		0		1
8 T	1	D	A	1		G		9E	E	R	1	E
E				2	0	C	0	M				C
R	A	N	D		p	0	S		P	A	C	7
N		U			*A	P	E.			P		R
A	R	T	F	200	1		D	0	M	1	N	0
T		M		P		F		X		A		C
29/	B	E	X		0	R	E		F	R	A	U
0		G		5	1	E	V	E		Y		T
N			P	U	1	S	A	R	S			1
1				E		C		0				0
1	1	G	H	T	H	0	0	S	E	14	A	N

Quote

I never see any home cooking, all I get is fancy stuff.

Living in Buckingham Palace is too close to work, like living over the

Prince Philip



Solution to Chess Problem

White pawn is promoted to the top rank when it can be exchanged for any other piece, as far as I am aware the rules don't stipulate colour. So the pawn is exchanged for a black piece and the black king or black rook cannot take its own colour. The king can't move and so it is Checkmate.

The story goes that many years ago a chess master whose name I cannot recall walked into a London chess club and threw out the challenge that he knew a mate in one position that no one could solve and he made a handsome profit on bets from this problem.

Pete Green, Hoddesdon