



Wolfe named Young Exporter

Bank Recognises ADD Achievement

BRIAN WOLFE, manager of ADD, was up to his neck in publicity on May 14 when he was formally presented with the winning award in the National Provincial Bank's Young Exporter of the Year competition. Although much of the press coverage was lost during the next day's newspaper strike, interviews with Brian were broadcast by the BBC home and overseas services, and reports appeared in the London evening papers and the local Kent newspapers.

Brian entered the competition last year and was named the winner for his part in gaining the order for head-up displays for the A-7 aircraft, because it represented a major breakthrough into the difficult American electronics market. There were ten runners-up, who also received their awards in a formal ceremony and press conference held at the National Provincial Bank's headquarters in the City.

Brian says he fully appreciates that the order was won by teamwork. The Bank's recognition of EFA's pioneering work in selling to the USA is another factor in establishing our reputation and strength in this very difficult market.

Passenger-Carrying Automatic Landings **SERENELY AUTOMATIC VC10**



Capt Jimmy Andrew made the first passenger-carrying automatic landing in a Super VC10. He will also be the first Concorde captain.

A LANDMARK in EFA's work on automatic landing was reached on the morning of May 15 when Super VC10 G-ASGK, flying the scheduled BOAC service from Chicago and Montreal landed automatically at London Airport with 146 passengers. Captain of the aircraft and supervising the operation was BOAC's Flight Development Manager Capt. Jimmy Andrew, who is to be BOAC's first Concorde captain. He told the passengers about it afterwards.

Gaining Experience

The landing was, of course, made in clear weather because BOAC must build up experience with the system, and familiarise their Super VC10 crews before moving on into bad-visibility operations. Two aircraft already have the additional units for automatic landing; the whole fleet will be fitted by 1970 at a cost, say BOAC, of £2m. Sometime next year, BOAC intend to be making use of the system for automatic landings in Category 2 weather (when forward visibility is only 1,200ft. and the ceiling is 100ft.) and to be progressing towards its Category 3 operational capability, when the pilot cannot see enough to land the aircraft himself.

In Thick Fog

TACD have been working with British Aircraft Corporation and BOAC for the past year and many hundreds of demonstration automatic landings were made at several airports in order to obtain the final official approvals. During February, the trials aircraft made eight automatic landings in thick fog at RAE Bedford with the Air Registration Board, BAC and BOAC pilots and technicians aboard. That proved that the system could perform accurately and safely in the more extreme Category 3B conditions for which it is ultimately intended.

BOAC's achievement of the first passenger-carrying automatic landing came the day before an important EFA sales presentation in the USA. The news was a convenient and convincing addition to our sales arguments.

The National Engineering Strike

Denser than usual traffic jams and energetic pickets greeted many Elliott and Thorn employees on May 15 when the engineering unions held their one-day strike in support of the national wage claim. The strike effectively brought Elliott production to a standstill, as happened throughout the country.

INTER-DIVISIONAL SPORTS

Overcast skies and light rain did not stop Elliott Athletes from performing well at the Inter-Divisional Sports meeting held at Elliott Sports Ground in Featherby Road, Gillingham on June 8.

The Victor Ludorum Trophy, awarded to the athlete obtaining the highest number of points, was

closely contested and shared by E. C. Wilkins (MACD) and L. Martin (TACD), with a total of 19 points. Ted Wilkins is pictured below right winning the 440yds., with Len Murphy (Dartford) second, and L. Martin (TACD) third.

Ted also ran a well timed race in the one mile handicap. The only scratch starter, he quickly ran through the field to take the lead

during the last lap and finish a comfortable first.

Len Martin (TACD), the other winner of the Victor Ludorum Trophy, is pictured below left crossing the finishing line for TACD in the 4 x 110yds. relay. AEID were second in this event, and Dartford third. Len also won the Long Jump with a leap of 19ft. More pictures on page three.





Miss Mutton, head of the mailing department, standing at the rear, watches the morning mail sorting by Mrs Joan Ellis, Mrs Iris Thirlwell, Mrs May Parker, Mrs Vicky Kane, Miss Maureen Rose and Mrs Betty Clarke. In the background is Mrs Pam Adams. (Picture by David Meredith.)

LETTERS BY THE THOUSAND

Long Service Team Handles Elliott Mail

EVERY work-day morning at 7.30 the early birds of the mailing department begin sorting anything from eight to 15 bags full of incoming mail for distribution throughout the establishment. Every letter is opened, recorded where necessary and its proper recipient identified. Sorted letters are then placed in a compartment ready for collection by the various divisions. About 1,000 letters require an hour's work, plus an encyclopaedic knowledge of the company, before they can be directed to the right compartment.

By 8.30 the first letters are on their way to the towers and some of the team turn their attention to duplicating. A second post is sorted later in the day. Typing stencils and duplicating is a major activity, in which all the staff take a hand.

By early afternoon, the outgoing mail is collecting and has to be franked or stamped and prepared for delivery by van to the main GPO sorting office in Chatham by 5.00. By 4.30 it's "all systems go" to get the mail away—and late contributions are unpopular.

The mailing department team of seven is led by Miss Mutton, who was appointed to the department nearly 20 years ago, when Elliotts employed only a few hundred people at Rochester. Now she has a team of seven ladies, all of whom have also been with the company for many years. Their combined experience is essential in identifying the correct departments for the vast variety of letters, documents, invoices and orders addressed to Elliotts.

In addition, Miss Mutton is information officer responsible for sorting out a steady stream of telephone enquiries about the company. The department has achieved with the Ministry of Technology the reputation of being most efficient in replying to these enquiries.

The picture above shows Miss Mutton and her ladies at work on a typical morning mail, in the sorting room at the airfield corner of the main works.

THE CHIMNEY ISN'T YELLOW!

MACD Engineering complained that EFA news had misled them by forecasting that one of the metal chimneys on the main factory would be painted yellow in the redecoration scheme. In fact, one chimney now looks blue, but is officially green, one is silver and the third is dark blue.

Here is the very simple explanation. The yellow paint would not stand the heat from the chimney. Special paint had to be selected and yellow was not amongst the available colours.

Clean Sweep for Elliott Rifles

THE Elliott Rifle Club dominated the Maidstone and District Shoulder to Shoulder League last season by winning all the main awards in the League and Individual championships. This is 0.22 in rifle shooting on a 25yd. indoor range. The presentation ceremony at the Corn Exchange Rochester, on May 10, was a triumphant occasion for the Elliott A and B teams, who respectively won Divisions 1 and 2.

The awards were as follows:—League Individual Champion, M. J. Foreman (ADD); Ladies League Individual

Champion, Vivienne Beaver (MACD); Runner-Up, Christine Luck (AS&RD). Division 1 Individual Champion, M. J. Foreman (ADD); Division 2 Individual Champion, G. F. Burbidge (MACD); Runner-Up D. K. Babington-Browne (TACD); Division 1 Team Champions, Elliott A, H. Baker (AEID), R.S. Bloodworth (MACD), M. J. Foreman (ADD), J. W. F. Kaighin (MACD), J. Ruler (AEID); Division 2 Team Champions, Elliott B, D. K. Babington-Browne (TACD), G. F. Burbidge (MACD), V. Beaver (MACD), C. Luck (AS&RD), L. Nash (Assoc. Mem). That's not all. The club has won Kent Junior League Division 1 for the third winter in succession, Kent time limit Division 6 and the National League Division 20. All these were results submitted by post, not shot shoulder to shoulder with other clubs.



A rich collection of trophies displayed by individual rifle champions George Burbidge (MACD), Vivienne Beaver (MACD) and Mike Foreman (ADD). (Picture by David Meredith.)

Fisher Men Pull Their Weight

Tug of War Second in County Contest

THE Elliott Tug of War team, an all-Fisher group, put on a fine performance in the Kent county Tug of War Championships held at Crystal Palace on May 25. They were beaten in the final of the 104-stone knockout competition by Wingets, but they beat A and J Divisions of the Kent County Constabulary and London Transport. For the past six years the Police B Division, the Chatham branch, has won this event, but they were unable to attend this year. The successful Elliott members were H. Howe, D. Harris, D. Boniface, L. Judd, D. Crowther, F. Sharp, A. Hayes and J. Lindsay.

They hoped to compete in the National Championships at Oxford on June 22, entering three of the four events, the 88-stone, 100-stone and 104-stone. Weights are adjusted for these different events by changing the weight of



AFTER only a few months in Australia, Bill Kemp, former chairman of the shop stewards' committee, has fully adjusted himself to his new life and has now become an Australian 'Abo' (Aborigine). Bill retired from Elliotts last September, and emigrated with his wife to Australia, where his son is living. He is pictured above, with his wife on Black Mountain, near Canberra.

The warmer climate appears to agree with him as he has now dispensed with 'gin and pep' and is concentrating on becoming a pint man once again. He sends his kind regards to all his friends at Elliotts and says he is enjoying his retirement.

their clothing and equipment, and shuffling the team around. Unfortunately, they cannot increase their combined weight sufficiently to justify entering for catch-weight events.



CMS B Team and friends after their epic victory are, left to right, J. Johnson, A. Wilby, B. Martin, F. Tucker (captain), D. Dickinson, A. Blake, A. Eden and T. Jobber. (Picture by Alan Gillet.)



Darts victors Peter Bowyer and John Mortimer (ATED B team) on the right, with runners-up Vic Rose and Len Milton of IND. (Picture by Alan James.)

Darts Champions Deposed

THE darts final proved an exciting climax to the finals of the Darts and Cards League and Pairs Knock-Out competition held at the Elliott clubhouse on May 6.

After losing the first two legs, CMS 'B' team went on to win the next three legs and beat the reigning champions from IND. CMS team's captain Fred Tucker has been coached and trained exclusively by Len Milton, captain of

the losing IN team—a tribute indeed to the old master.

About 150 members and their families were there to support their respective teams. Awards were presented by Len Milton, Secretary of the Darts and Cards section, who has organised the competitions since they began four years ago. The 1968-69 competitions start on September 30. If you want to try your hand, contact Len Milton on Internal 216.



Winner of the ladies Javelin was D. P. Firth (AS&R), pictured left. Second was K. Julier (AEID) and third K. J. Alexander (EFA/HO). Diana Firth and Karen Julier fought a tough battle for second place in the High Jump event, resulting in Karen being placed second and Diana third. Miss M. Rose (Dartford) was the clear winner.

INTER-DIVISIONAL SPORTS

Always enjoyed by both spectators and competitors is the Push Ball event, and this year was no exception. Below, TACD Production team, left, and TACD Engineers fight it out. The finals take place at Elliott Fete Day on July 13 between TACD Engineers and Dartford.



A popular addition to the afternoon's meeting was the cycling. Members of Medway Velo Club and Wigmore Cycling Club competed in three track events.

Pictured below, at the start, are some of the finalists for the 880yd. Handicap. In the foreground left is J. Bishop (TACD), a member of Wigmore CC. Unfortunately not shown is Maurice Jury, also of Wigmore CC, who finished a very creditable second.

Maurice Jury (IND) on behalf of the other cyclists competing wishes to thank Elliott Social Club for allowing the Cycling to take part in their Sports Day. Due to their popularity, however, they will be included in next year's events.

Gap Lancaster (Fisher), of Elliott Camera Club, covered the Sports Meeting for EFA News.

Don Norwood (TACD) prepares to Put the Shot in an attempt to prevent AEID from securing the top two positions in this event. He was successful in splitting the leaders and finished in second place. Noel Beby (AEID) was first and R. Hanson (AEID) third.



Outpost in Georgia

Shipp, Hodson and Jelley Support C-5A

TUCKED away in a neat little warren of executive office chalets on an industrial estate outside Atlanta, Georgia, is one bearing the identification "E-A Industrial Corporation".

One job of this company is to look after EFA interests in that part of the World and, of course, to provide the on-the-spot support for EFA equipment for the Lockheed C-5A, the prototype of which is being prepared for first flight at Marietta, not far away. E-A Industrial Corp office in Atlanta is being run by Bob Shipp, who was with IN Division in the days when it was at Borehamwood and the Blue Steel project was getting under way. Shipp subsequently went to the USA, spent some years with AC Spark Division of General Motors, continuing his work on inertial navigation, and then rejoined Elliotts to run E-A I Corp's Atlanta office. He has married an American girl, has three children and recently took US citizenship.

Skin Diving

Also known to many at Rochester are Tony Hodson, formerly chief systems engineer of IND, now in charge of design liaison on C-5A; and Bob Jelley who runs the laboratory and ensures post-design support. Only member of the group without previous EFA experience is Ted Blaschke, an American system analyst.

Bob Jelley has taken up skin diving in the large man-made lake near Atlanta. He has plans to salvage a high-powered motor boat which sank on its first voyage, down among the trees still standing on the floor of the reservoir.

CAR PARK TURNS AIRFIELD

National Model Meeting Held

ON June 16 the car park in front of Tower 1 was turned into an airfield for model aircraft. The occasion was the annual control line Bonanza held by the Elliott Engineering Club for its 70 members and visitors from all over Britain. It was one of the main national events.

Given good weather, the Bonanza is always a success as Rochester provides exceptional facilities for both competitors and spectators. The car park in front of the main tower block forms an ideal surface for the take-off and landing of model aircraft. The adjoining field, borrowed for the occasion from the Medway College of Technology, provides the additional space required. The works canteen produces tea and sandwiches throughout the day. Even the toilet facilities are much appreciated as most events like this are held in open fields.

120 m.p.h. Speed

The Elliott Club, which is affiliated to the Society of Model Aeronautical Engineers, specialises mainly in control line aircraft, but there are a few model boat enthusiasts. A few practise the rather more costly radio control technique.

During the summer months Elliott club members give flying demonstrations at local fetes and have competed extremely successfully against other clubs. They produce their own newsletter "The Circuit", which is sent to clubs all over Britain. In return the Elliott club receives the other clubs' newsletters. On Sunday mornings they exercise their 120 m.p.h. control line models outside the fuel flow laboratory.

Poetic Justice

The shocking picture of "Royal Air Force Rochester" in last EFA News has produced this poetic protest from ATED, referring in the first verse to the twins born to the wife of the RAF detachment commander, Flt Lt Hitchins.

*This Royal Air Force takeover's shocked ATE
The name of the Company is CSDE
I've heard of the Chairman, I'm sure he's the lad,
A bit of a twicer, for twins he's just had.*

*The rest of the board seem an oddlooking crew
They are known by long numbers and all dress in blue
The Company is limited but there's no lack of power
To be able to advertise 'side of our tower.*

*The initials we wondered, for what do they stand
They sound quite impressive, you'd almost say grand.
However we found that we need have no fears
From the Crazy Society of Drunk Engineers.*

Perhaps Ken Brewster was right

Despite the impolite hint to Ken Brewster in last EFA News that beer was not the only drink in the World, the "end of party season" party—what better excuse?—organised by him and Dave Jones (MACD) at Lansdowne Court on May 4 might have given Fremlin's shares a boost. An all-time record 67 gallons of three-star bitter went down the hatch, and many more than the 75 guests invited turned up.

It was one of those evenings for the beer enthusiast and more than £90 worth of alcohol was consumed, to the merriment of all concerned.

Several two-man teams from the club went to Yeovilton at Whitsun to compete in the FAI national control line racing championships.

Summer for the Over 65's

ANY retired Elliott employee over 65 years old is eligible to join the Over 65 club with his or her wife or husband.

There are 66 members at present and they arrange outings and social evenings during the summer months. Most of the outings are to popular sea-side resorts or to local beauty spots, and very often they include lunch or tea en route. Most of the cost is borne by the Elliott Social Club.

At the social evenings, held once a month at Elliott clubhouse, members spend the first half an hour discussing club matters, but the rest of the time is their own to really enjoy themselves.

On June 6 the Over 65s arranged a day tour of the Thames Valley, stopping at Reading for lunch. Already planned are a trip to Eastbourne on July 25, with tea at Wannock Gardens, and a trip to Bognor Regis on September 5.

Cricket 1968

This year's inter-divisional cricket competition began on May 13. Future fixtures are as follows:—

July 8	Fisher v AS&RD
July 10	Sheet Metal v Flight Engineers
July 15	Apprentices v AEID
July 17	Accounts v ADD
July 22	FID v ASCD
July 24	TACD v ATED
July 29	Fuze v CMS
July 31	IND v AS&RD
August 5	Fisher v Social Club

The date for the Semi-Finals and Finals will be decided when all the matches have been played.

RETIRED ON 66th BIRTHDAY

AFTER ten years as Planning Engineer in MACD Model Shop, Ernie Willmott retired on his 66th birthday, May 23, and was presented with a transistor radio by Ray Smith, head of engineering services. Looking on is "George" Hannan, manager of the model shop. Ernie is spending the next six months touring Britain in his Morris Minor with his wife Elsie. He said that during 30 years in the Royal Navy, before joining Elliotts, he was able to see most of the World, but that he has always wanted to see more of Britain. Now, he will be able to visit all the people and see all the places for which he has not had time before. (Picture by David Meredith)



ELLIOTT ARCHER JOINS KENT TEAM

DOREEN GREEN (FID) has achieved the distinction of being chosen to shoot for the Kent County Archery Team this summer. Her first appearance in the Kent side was on June 2, at Bromley, in a match against London. She is now hoping to complete the two final shoots to qualify as one of the few leading Master Bowmen in England.

Doreen shot her first arrow with Elliott Archery Club only two years ago when the club was first formed. Each month local archery clubs send individual score sheets to the Kent County Archery Association, and her selection for the County team was based on these scores.

Last season's results show the high standard now being attained by Elliott Archers. From November 1967 to March 1968, a match a month was shot in Division 15 of "The

British Archer" Magazine Winter Outdoor Postal League. Of the five matches shot, Elliotts won four; and they finished second in the league with an aggregate of 6,724, only 14 points below the winning club. In the West Kent Archery League, Elliotts were placed fourth out of ten, with an aggregate of 8,452 from the six matches played.

More recently, on May 5, a friendly Windsor Round match was shot against East Malling Research Station Archery Club, and Elliott Archers won by 727 points.

On April 14, EAC were at home to Lamorbey Park Archery Club from Sidcup. Lamorbey Park won by 40 points in the pure score result, but in the handicap result, Elliotts won by 574 points.



Doreen Green, shows how it's done, in preparation for the Kent County team contests. (Picture by Gay Lancaster.)

Saturday Night at the Clubhouse Fun For The Whole Family

ANY Saturday night, Elliott Clubhouse in Featherby Road offers entertainment for all ages. Dancing to named bands and bingo regularly attract a good crowd of Elliott people and their families. Bands currently booked to appear include the Country Cousins (July 6), John Edwards (July 13), Temple Farm Trio (July 20), Mr Brown (July 27), Johnny Young Four (August 3), John Edwards (August 10), Mr Brown (August 17), Ron Everitt (August 24), Temple Farm Trio (August 3), Johnny Young Four (September 7).

DON'T FORGET

The Elliott Rochester Fete on July 13, at the company sports ground in Featherby Road. It will be bigger and better than ever, a great afternoon for the children.



ONE of the advantages of membership of the English Electric Group became apparent on May 9 and 10 when a mobile exhibition of EE domestic equipment visited the Rochester establishment. All the latest English Electric and Revo cookers, washing machines and refrigerators were demonstrated by Mr E. O. C. Pass, EE Staff Sales Manager. The point is that Elliott employees, as members of the group, can buy this equipment at sizeable discount. The various models are listed on company notice boards. To buy one, contact social secretary Jim Collins.



ON returning to the UK, Reg Wofford, General Electric's field representative, brought with him this picture of GE's factory in New York. Reg, you may remember, was featured in the May edition of EFA News being presented with a bowler hat to accompany him on his short return visit to the States. He took some pictures of Elliott's Rochester establishment back with him to give GE's personnel some idea of working conditions at Elliotts. This view of Phantom autopilot production in GE's factory shows a marked similarity to Elliott's Rochester establishment. Reg commented that Rochester had far better daylight working conditions. He added that GE's lighting is good, but unfortunately all artificial. It is notable that protective glasses are worn by all the GE employees. Even people visiting the assembly line must wear them. Glasses are available to Elliott personnel, but few people wear them.



Surrounded by swimming club committee members and families, social secretary Jim Collins presents Ted Crisp with his watch at the pool-side. (Picture by Gay Lancaster.)

Swimming for Fun

Ted Crisp Makes it Full Time

A PLEASANT surprise awaited Ted Crisp (Fisher) on May 29, when he went to Buckmore Park for his usual weekly swim with Elliott Swimming Club.

Jim Collins, Chairman of Elliott Swimming Club, presented Ted with a watch, a gift from the other members of the club. The presentation came as a complete surprise and was in recognition of his retirement from Elliotts in July and in appreciation for all the work he has done for the club over the past years.

Ted has been active in the club for many years. At the annual general meeting last April, he was made an honorary member when he resigned as club treasurer after five years. When he retires from Elliotts on July 8, he will become voluntary superintendent of Buckmore Park Swimming Pool. His main task will be to maintain the pool and general swimming club facilities. He has already spent much of his spare time voluntarily renovating the pool.

Heated Pool

Members of Elliott Swimming Club spend an hour and a half every Wednesday evening in the Buckmore Park Swimming Pool. They don't train for competitions because over the past 10 years it has been found that they prefer simple family swimming sessions. Members are entitled to bring one other adult and any children with them, provided the guests pay the standard rate of admission.

With the water temperature kept at a constant 72°-75°F, and with warm air heating, swimming is enjoyable all the year round, although in winter the number of active members drops considerably.

Ted Crisp intends to continue in the Elliott Swimming Club activities and to keep close contact with the many friends he has made through the club.

SID FLOORS 14 IN AN HOUR

Defeat 14 men of varying experience in succession. That was the challenge Sid Alderman, of Sheet Metal Press Shop, had to face recently in order to become a Second Dan in Judo.

Before fighting, Sid had to give a practical demonstration on First Aid and resuscitation. It then took him about an hour to fight the line-up consisting of two First Dans (Black Belts), five Brown Belts, five Blue Belts and two Green Belts. Sid has been a First Dan for two-and-a-half years, another necessary requirement for entering the competition. In recognition of his new grade he now has two red tags on his Black Belt.

The fights took place at the Southern Area Grading Competition held at the Maidstone YMCA centre on May 12. Mr O-Tani from Japan, a Seventh Dan, represented the Kodokan Society, the governing body of Judo. He was there to referee and grade the fights and to ensure that the Society standards were maintained. Nine competitors from all over southern England entered the competition, but only two, including Sid, reached the required standard. They each receive a certificate from the Kodokan Society after their results are registered in Japan.

Sid is a member of the Elliott Judo Club, but has been a member of the Kent County Judo team for the past three years. He fights with a seven-man team against other County clubs.



Mr John Stonehouse, Minister of State for Aviation, visited the EFA stand at the Hanover air show in Germany in April/May. Here he is, third from right, listening to Ron Mosley (ACD) on the right, explaining the airborne digital navigation system and 920M computer. Standing between them is EFA team leader Fred Haskett. On the left is Geoff Rands (IN D). Also on duty were Ron Lowry (ADD) and Jim Dear (AED). The newly granted Queen's Award to EFA was prominently displayed. (Picture by Fox Photos Ltd.)