

Original Copy



NEWSLETTER NO.4.86

Editorial.

The 4th Newsletter has been delayed to enable a more complete record of competition results. It has been an excellent year, with only two competitions cancelled due to bad weather, the 1st Ridge and 1st Thermal.

The first inter-club competition on our own field with the Burgess Hill club, was a grand affair, complete with Barbeque lunch, Tents and chemical loo's!

The latter end of summer has provided us with some good weather, to make up for the poor beginning. . . . . PERCY

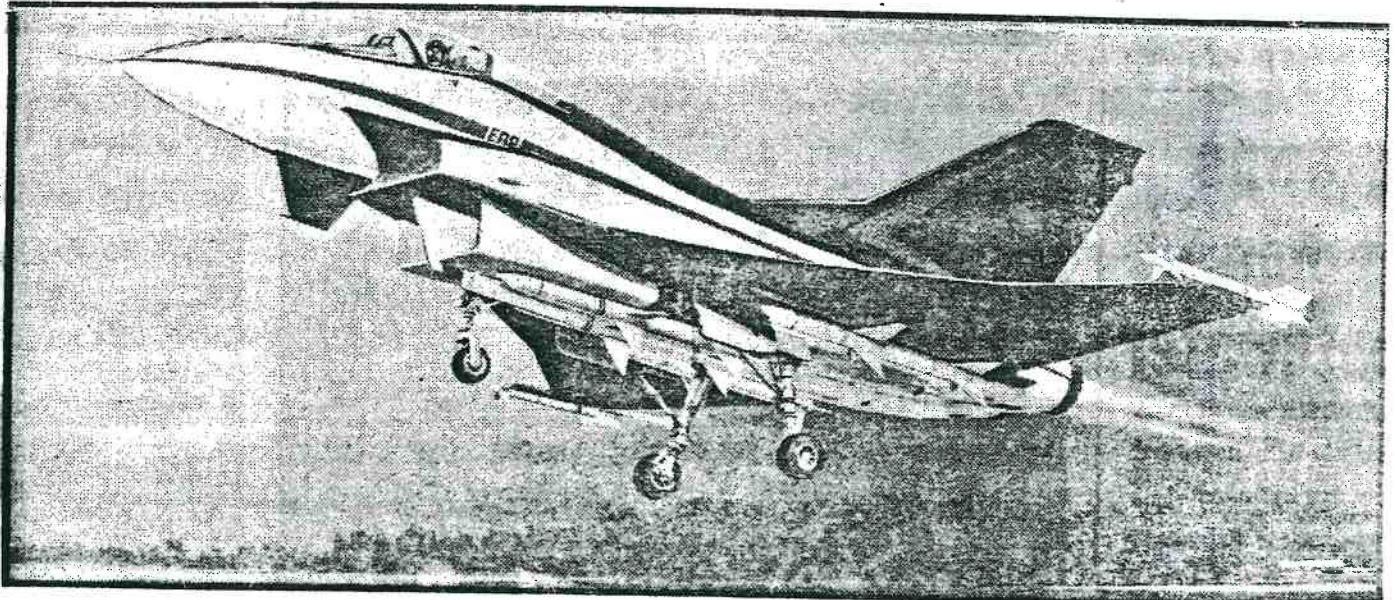
NEW MEMBERS

Since the last Newsletter, we have 13 new members to introduce and welcome to the club:-

- |               |                 |                 |
|---------------|-----------------|-----------------|
| Ráy Nash      | Arthur Miller   | Jake Williams   |
| Peter Jackson | Phillip Dorman  | George Tambaros |
| Nicholas Wong | Andrew Matthews | John Worsley    |
| Fred Norfolk  | Chris Long      | Dean Murdoch    |

And finally, two old friends who have rejoined us, Des Knight and Ray Sparks.

FIGHTING FIT . . . . . an artist's impression of the EAP.

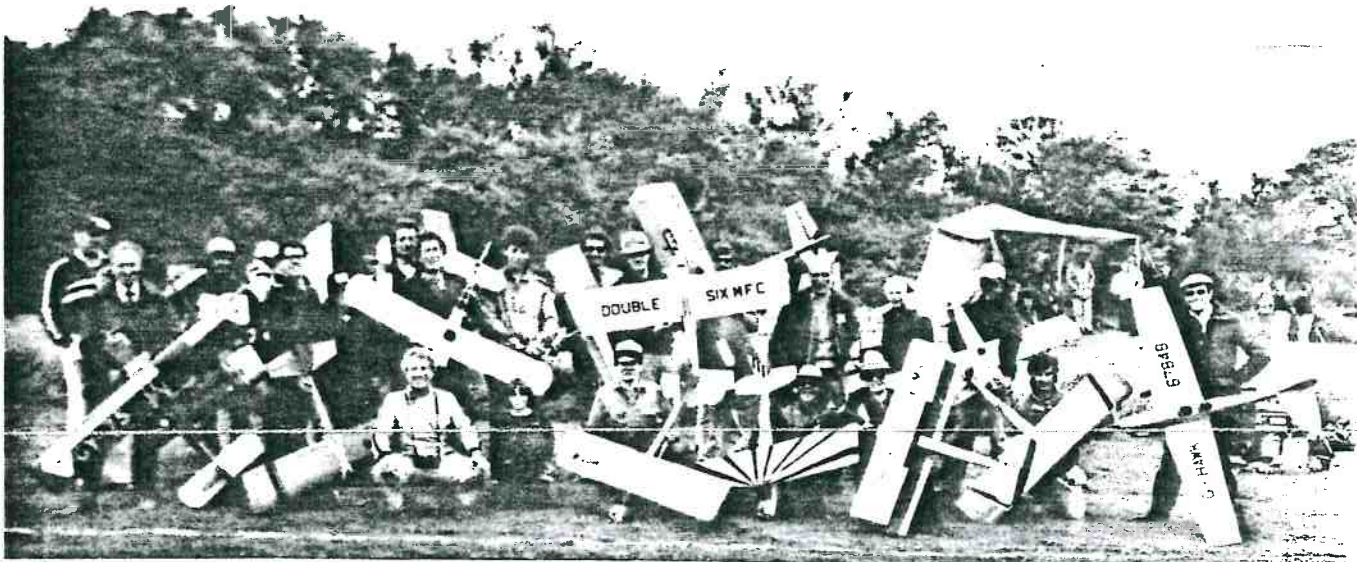


The plane that will take the British Air Force into the 21st century.

RECORD BROKEN

The helicopter speed record was broken last month, by a Westlands Chief Test Pilot flying a Westland Lynx, at a speed of 259 mph. The record was formerly held by the Soviet Union.

INTER-CLUB COMPETITION - SADDLESCOOMBE - 8th June.



Despite a rather strong westerly wind, this competition turned out to be a real winner. How good it was to meet some new modellers, members of the Double Six club from Burgess Hill, who really showed us some skilled flying.



I think it was a bit of a treat for them too, having the room to manoeuvre with ease, their field being somewhat confined.

The event was kept moving, with the able assistance of Alan Horton and Mick Skinner, who are members of both clubs. The task of scores and rulings, was ably handled by Doug Jennings.

Altogether, a well organised and well managed event.

Left: Old acquaintances renewed, and new ones in the making.

The results were as follows:

|                          |       |                 |
|--------------------------|-------|-----------------|
| Climb, time & spot land. | .. .. | David Yates.    |
| Number of Loops.         | .. .. | Derek Bell.     |
| Touch & Goes.            | .. .. | Kevin Willis.   |
| Most Spins.              | .. .. | Kieth Mitchell. |
| Limbo.                   | .. .. | David Yates.    |
| Best Allrounders. BRFC   | .. .. | David Yates.    |
| Double 6                 | .. .. | Kevin Willis.   |

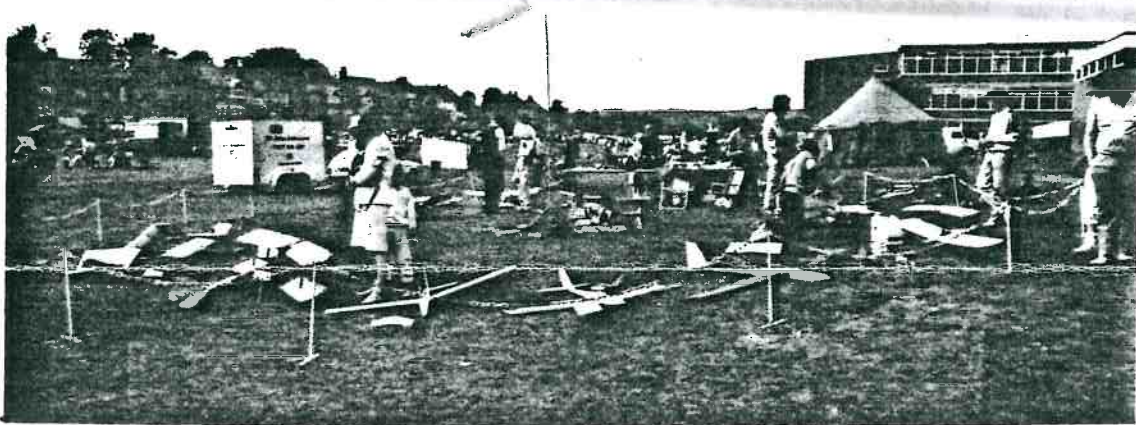
REVOLUTIONARY HELICOPTER

Sikorsky Aircraft has unveiled in Stratford, Connecticut, its revolutionary X-wing research helicopter, the aerospace industry's latest attempt to overcome one of manned flight's major barriers: speeds above 600 mph in aircraft that can take off, hover and land like helicopters.

The £66,500,000 project began after Sikorsky won a contract from the United States Government in 1982. The four-bladed rotor will be stopped in flight to function as a fixed X-wing shape during a switch to jet power.

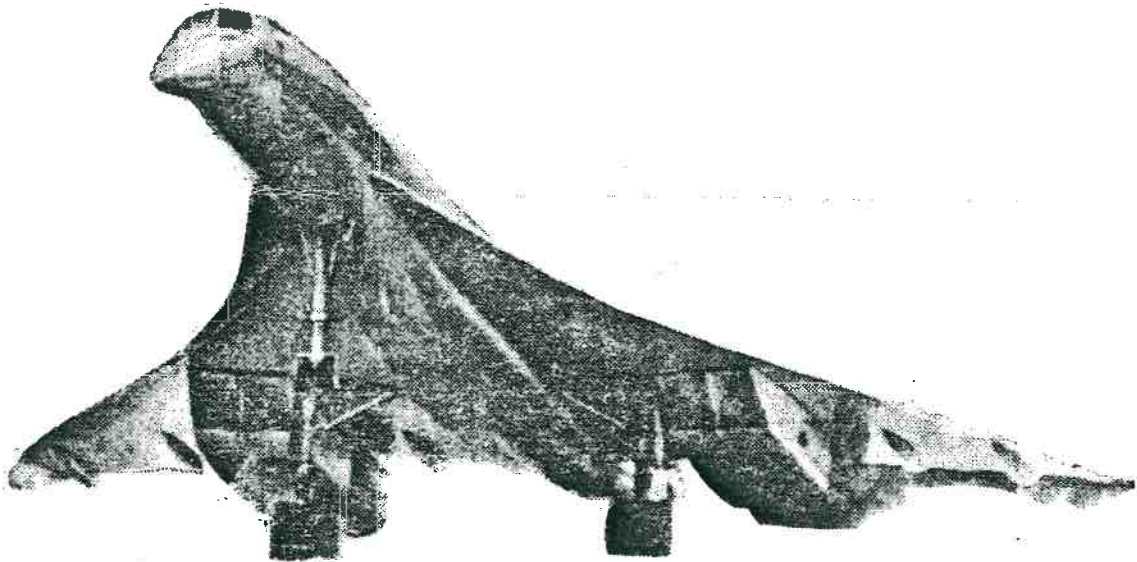
The X-wing was developed jointly by the Defence Advanced Research Project Agency, Nasa, and Sikorsky. Only a few helicopters can exceed 200 mph and they cannot fly faster because of "retreating blade stall" in which one blade stalls and only one lifts, making the craft unstable.

Our day at Patcham Fair proved to be a good public relations exercise. Despite being on the side lines, away from the main throng, we had a constant supply of interested visitors, asking about the club and its activities. Percy and Ken's car and tank respectively were a great favourite with the youngsters, who eagerly awaited their turn to "twiddle the sticks".



We had about 18 models on display, which comprised of a mixture of power planes, gliders, helicopters, a tiger tank and an amphibious vehicle. Percy put on a wonderful display with his helicopter. We were well supported by members of the club, who turned up to lend a hand. All in all, a good day.

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#### CONCORDE ZOOMS INTO SECOND DECADE

The Anglo-French Concorde this year celebrates its first 10 years of commercial operations, with assurances from British Airways and Air France that they intend to keep the world's only supersonic airliner in service for at least another 10 years.

Design work first began on Concorde in 1956, 20 years later the first scheduled B.A. service was from London to Bahrain. Simultaneously Air France introduced a regular Paris to Rio service. Since then the 14 Concorde in service have flown 1,500,000 passengers at twice the speed of sound, and the aircraft have covered more than 90 million miles. Happy Birthday.

FUN FLY - SADDLESCOOMBE - 6th JULY.



ANDY - THE WINNER.

Andy holding aloft the plane, that came 1st 2nd & 3rd.

I was to the photographer for the day, or so I thought! The day was fair, both for photo's and flying. I had come along minus plane, not intending to participate, but Arnold had other ideas, so I took the bait, and was hooked. Eight of us flew, using the same routine as the inter-club competition, which again proved popular.

Everyone flew well, especially, Andy Murdoch, who came 1st, this after losing his under-carriage to an ill placed obstacle, and all before we had even started the competition! (see pic left)

Arnold came 2nd, and I managed a 3rd placing, my first in power flying. I think I speak for everyone in saying, it was a real fun fly!

.. .. DAVID.



GLOWING TERMS

With the clubs forthcoming elections imminent for new committee members, here is a potted biography of terms used that so often accompany such elections & applications for higher office:

|  |         |   |
|--|---------|---|
| Single minded                          | .. .. . | Pigheaded, and obstinate.                             |
| Resourceful                            | .. .. . | Ignores all procedures & rules.                       |
| Dynamic                                | .. .. . | Uncontrollable.                                       |
| Capable of original thought            | .. .. . | Crackpot.   |
| Now developing a new awareness of..... | .. .. . | At last he's got it through his thick skull.          |
| A born leader                          | .. .. . | Can't keep his nose out of everybody else's business. |
| Relaxed                                | .. .. . | Half asleep.  |
| Rarely makes mistakes                  | .. .. . | Rarely does anything.                                 |
| Young in outlook                       | .. .. . | Can't leave the girls alone!                          |

BRITISH MODEL RECORD

A British design engineer has challenged the Communist world's domination of model flying, reaching a record speed of 194.06 mph with his single-winged, 16ins aircraft in trials at Esher, Surrey.

Mr. Peter Halman, from Luton, clipped just over 10 mph off the previous best for his aircrafts class.

The trials took place under the scrutiny of observers from the Royal Aero Club, the governing body for model flying in Britain. If ratified by the Paris based Federation Aeronatique Internationale, the record will be the first to be held by a Briton for more than 30 years.