



Official Newsletter of the Southern Ontario Glider Group

# TASK



Affiliated to the Model Aeronautics Association of Canada

OFFICIAL NEWSLETTER - JULY, 1989

Vol. 5 - #4

|                                  |   |              |
|----------------------------------|---|--------------|
| PRESIDENT:                       | OTTO BANDMANN<br>R.R. #1<br>Dundas, Ontario<br>L9H 5E1                    | 519-623-2560 |
| TREASURER:                       | G. FRITZ<br>19 Pepperwood Crescent<br>Kitchener, Ontario<br>N2A 2R4       | 519-893-7558 |
| SECRETARY/<br>NEWSLETTER EDITOR: | F. J. FREEMAN<br>Unit #17 - 11 Colmar Place<br>Dundas, Ontario<br>L9H 4L1 | 416-627-9090 |

The Newsletter is published by-monthly.

Any material for inclusion should be sent to:-

The Editor,  
F. J. Freeman  
Unit #17  
11 Colmar Place  
Dundas, Ontario  
L9H 4L1

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EDITORIAL:

PROGRESS REPORT - 1989 SEASON

It seems that, at last summer is finally with us, thunderstorms and all, with the result that more club members are able to get out onto the field to fly, which is a definite improvement in the quality of Club life.

Our recent contest - the Triathlon in May, CD WERNER KLEBERT and the Man-on-Man contest in June - BILL WOODWARD and CRAIG PACKHAM CD's- were very well attended which is a hopeful sign. It was good to see so many of our own S.O.G.G. members entering the competition. Results are below.

| <u>TRIATHALON</u>     | <u>EXPERT:</u>   | <u>SPORTSMAN</u>    |
|-----------------------|------------------|---------------------|
| 10 ENTRIES            | 1. Mike THOMAS   | 1. Glenn WIGHT      |
|                       | 2. Bill WOODWARD | 2. Bill MOAR        |
|                       | 3. Jason PACKHAM | 3. -----            |
| <br><u>MAN ON MAN</u> |                  |                     |
| 23 entries            | 1. Jack NUNN     | 1. Bill MOAR        |
|                       | 2. Bud WALLACE   | 2. Jeannie CROFT    |
|                       | 3. Bill WOODWARD | 3. Henry BUCKHALTER |

The Triathlon was a very windy affair and resulted in many off-field landings, I'm told, but apparently everyone enjoyed themselves. Since I was unable to attend I cannot speak from personal experience, but reports indicate that this contest was a pretty good opener for the 1989 season.

With regard to the Man-on-Man, once again attendance was good, with much support from C.O.G.G. Keen competition in the Expert class forced a fly-off between Jack NUNN, Bud WALLACE, and Bill WOODWARD, which closed off the event on an exciting note. Our thanks to Jack NUNN for his valuable assistance on this one. Definitely a "MUST" for 1990.

FLYING FIELD:

Here we are, more than half-way through the flying season and we are getting complaints from the field owners; it seems that someone has been driving onto the field without staying on the access road. The first section of the field, before you reach the hedgeline, is much sandier soil than most of the rest of the field, with the result that, if a car drives over it, the grass is, in effect, pressed into the sand which causes that particular area to burn in weather conditions like we have experienced this summer.

Mr. HAINES requests that we take good care when leaving the parking area keeping to the track as closely as possible, and suggests that, instead of turning around, as some of us have done on leaving, we reverse to the end of the hedge and turn at that point.

We are very fortunate to have a benefactor like FRANK HAINES, and we should all show our appreciation by carrying out his rules - after all, the sod we fly off is his livelihood.

"YOU HAVE BEEN WARNED"

C.O.G.G. - July 23rd. 1989 - CD. Steve SMITH -

This, I am told, is reputedly a very good contest and should be worth a visit, if you can make it. C.O.G.G. have a great field and usually make visitors feel quite at home.

S.O.G.G. - August 6th. 1989 - NOVATHON. CD's Bill WOODWARD and Fred FREEMAN.

The last event on our own calendar - it should be a good one - let's hope the weather cooperates!!

That's all for now, so 'till next time, remember to

Drift with the lift!

F. J. Freeman

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HOW TO FOLLOW A GENTLE LADY!!

So your Gentle Lady is an unqualified success - great flights, even on calm days - with great launches and predictable landings. It's a super glider for any beginner and if you are quite content to sit back and just fly the same plane all the time, read no further; This article is directed at those who are prepared to take up the real challenge of R/C soaring and move up to some design that's technically just a bit better. We have nothing against Gentle Ladies; in fact we acknowledge their excellent achievements.

But, having come across a piece in "Top-Cap" Newsletter we thought that some of our members may wish to benefit from the recommendations contained therein. Let's see what the "experts" suggest:-

- STAGE I - Easy building. Good stable flyers:-  
GENTLE LADY (Goldberg)  
SOPHISTICATED LADY (Goldberg)  
WANDERER (Marks Models (Dynaflite)  
OLYMPIC <sup>650</sup> (Airtronics)  
RISER 2M (Sig)

ALL PRICED \$60 to \$80

STAGE II - Larger - fitted with spoilers etc. A little more complicated thus harder to build, yet fairly straightforward:-

PARAGON & GEMINI (Pierce Aero)

RISER 100 (Sig)

OLYMPICS II (Airtronics)

ALL PRICED \$90 to \$130

STAGE III - Gliders with wider performance envelopes, better penetration, possibly more functions, (some with ailerons). :-

SAGITTA 600 }

SAGITTA 800 ) (Airtronics)

CUMIC }

ANTARES (Top Flite)

BIRD OF TIME ( Mark's Model (Dynaflite)

PANTERA (Larry Jolley Model Products)

ALL PRICED \$120 to \$200

Many of the above may have to be ordered specially, since all model shops do not stock them. Best thing to do is ask local Hobby Shop.

After the above come the more exotic kits with F/glas fuses, air brakes, flaps etc. intended for use with the more sophisticated radio units.

It's easy to get carried away when considering what to build next, but I suggest that you talk to others in the club and discuss the acquisitions with your favourite Hobby Shop, I'm sure you will find them most helpful.

Try not to over-reach your own abilities, whether it's building or flying, and of course, price always has to be considered very carefully - modern glider kits can be quite expensive.

If you feel that you would like to get involved in something special you should also consider scratch building - look around the magazines for a design you feel you'd like to build - the plans are probably available for just a few dollars.

Of course, if you really want to get into this thing, you can try your hand at something of your own design - maybe increase the size of your Gentle Lady by 25% and give it a different airfoil - perhaps an Eppler 205. You may find it very interesting - and it certainly adds to the fun!!

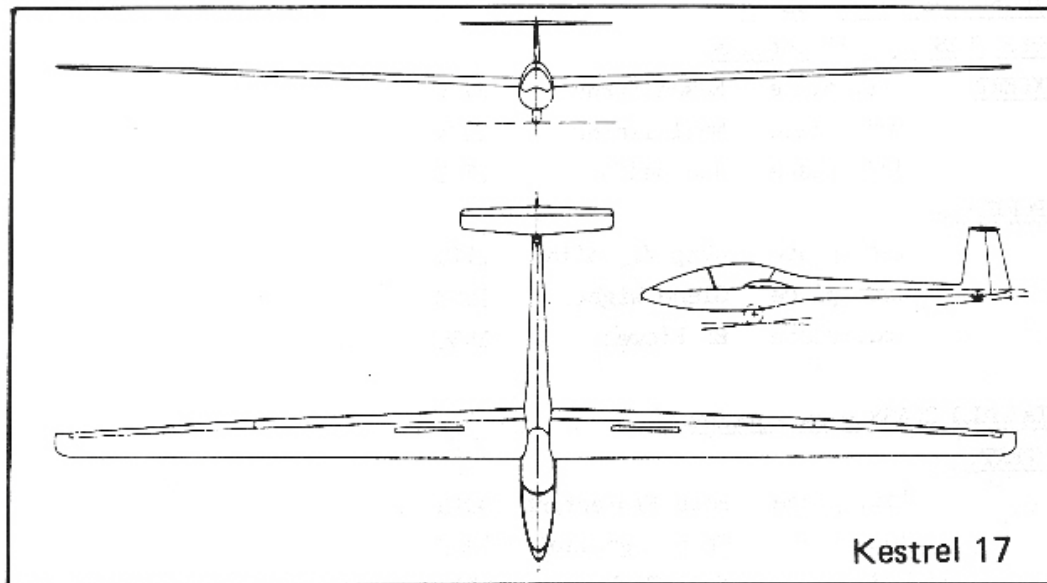
Whatever you do is up to you, but whether or not you decide to move up to a larger, more sophisticated plane, or to "roll your own" you may be sure that it will, in addition to being more fun, give you the feeling that you are achieving just a bit more than the other fellow.

Good Luck.

Fred



For scale fans (I think we have a few), I thought I would include this one. The info comes from Janes' "World Sailplanes". ED



With a span of 17M - 2M more than the Libelle from which it evolved - the Kestrel 17 first flew in August, 1968 at Karlsruhe - Forchem in W. Germany.

Designed by Hanle & Prosser was conceived as a roomier and more versatile sailplane than its predecessor. With F/G Fuselage & 2 piece F/G & balsa wing construction (sounds like a model, eh!), the Kestrel went into production in 1969

A modified version was built by Slingsby's in England, designated T59D Kestrel 19, it first flew in 1971. Modifications included increased wingspan, flaperons, and improved streamlining. Slingsby's also produced a special 19M Kestrel which introduced the use of carbon fibre in the mainspar.

Sounds like this would make a good winter project for some aspiring scale modeller.

If you like the idea of a "scale" feature every issue please let me know and I will try and find some interesting designs.

CANADIAN NATIONALS - 1989

Thanks to STAN SHAW for the following contest results:

July 4th. 1989 Electric Event - 7 cell models 3 flights, one charge, 10 min.max.

|            |              |      |                             |
|------------|--------------|------|-----------------------------|
| 1st. place | Stan Shaw    | 2713 | Ultra Mk IV Astro 05 geared |
| 2nd. place | Doug Deller  | 1508 | Electra Astro 05 direct     |
| 3rd. place | Steve Pearce | 1472 | Amptique Astro 05           |

R/C SAILPLANE EVENTS -OPEN CLASS 25 entries

|                |            |             |      |
|----------------|------------|-------------|------|
| <u>EXPERT:</u> | 1st. place | Edson Byrns | 2730 |
|                | 2nd. place | Neil Tinker | 2694 |
|                | 3rd. place | Joe Bedford | 2502 |

SPORTSMAN:

|  |            |                |      |
|--|------------|----------------|------|
|  | 1st. place | Chip Vignolini | 1715 |
|  | 2nd. place | Glenn Wight    | 1563 |
|  | 3rd. place | Ed Plowes      | 1536 |

STANDARD CLASS - 24 entriesEXPERT:

|  |            |                 |      |
|--|------------|-----------------|------|
|  | 1st. place | Pete Fiorentino | 3013 |
|  | 2nd. place | Chip Vignolini  | 3007 |
|  | 3rd. place | Neil Tinker     | 2806 |

SPORTSMAN:

|  |            |                |      |
|--|------------|----------------|------|
|  | 1st. place | Chip Vignolini | 3007 |
|  | 2nd. place | Glenn Wight    | 2232 |
|  | 3rd. place | Jim Bailey     | 2062 |

TWO METER CLASS 18 entriesEXPERT:

|  |            |                 |      |
|--|------------|-----------------|------|
|  | 1st. place | Gerry Bower     | 3049 |
|  | 2nd. place | Neil Tinker     | 3009 |
|  | 3rd. place | Pete Fiorentino | 2651 |

SPORTSMAN:

|  |            |               |      |
|--|------------|---------------|------|
|  | 1st. place | Ed Plowes     | 2171 |
|  | 2nd. place | Tony Boothman | 1616 |

OVERALL GRAND CHAMPION - NEIL TINKERR/C SCALE SAILPLANE

|  |            |                |     |
|--|------------|----------------|-----|
|  | 1st. place | Jack Nunn      | 225 |
|  | 2nd. place | Bill Woodward  | 137 |
|  | 3rd. place | George Hermani | 53  |

CONGRATULATIONS TO ALL THE WINNERS.

S.O.G.G. MEMBERSHIP LIST - JULY, 1989

|                     |    |  |         |              |
|---------------------|----|--|---------|--------------|
| ASHTON, Peter       |    | 200 Edwin St. Kitchener, Ont.              | N2H 4P2 | 519-576-6750 |
| BANDMANN, Otto      |    | R.R. #1, Dundas, Ont.                      | L9H 5E1 | 519-623-2560 |
| BEWLEY, W.          |    | 147 Glendale Avenue N. Hamilton, Ont.      | L8L 7J9 | 416-544-7548 |
| COPPIN, Paul        |    | 22 McKay Rd. Dundas, Ont.                  | L9H 1H5 | 416-627-5672 |
| CRAWFORD, John      |    | Box #1, Hanover, Ont.                      | L4N 3C3 | 519-364-2513 |
| CRHA, Stan          |    | #1207-2185 Sheridan Park Dr. Mississauga   | L5K 1C7 | 416-822-1934 |
| FALLADOWN, Jason    |    | R.R. #1, Cambridge, Ont.                   | N1R 5S2 | 519-621-1529 |
| FRANK, Steve        |    | 1546 Fletchers Rd. R.R.#1 Hannon, Ont.     | LOR 1P0 | 416-692-4781 |
| FREEMAN, Fred       | I* | U 17 - 11 Colmar Place, Dundas, Ont.       | L9H 4L1 | 416-627-9090 |
| FRITZ, Kurt         | I* | Rock Chapel Rd. R.R. #2, Dundas, Ont.      | L9H 5E2 | 416-689-4171 |
| FRITZ, Gerry        | I* | 19 Pepperwood Cres. Kitchener, Ont.        | N2A 2R4 | 519-893-7558 |
| FUND, Albert        |    | 73 Beech St. Hespeler, Cambridge, Ont.     | N3C 1X6 | 519-658-9495 |
| KLEBERT, Werner     | I* | 59 Byron Avenue, Stoney Creek, Ont.        | L8G 3X4 | 416-692-4230 |
| LEACH, J.R.C.       |    | 10 Belvidere Avenue, Hamilton, Ont.        | L9A 3B7 | 416-383-5024 |
| LINGHORNE, Jack     |    | 55 Anglesey Blvd. Islington, Ont.          | M9A 3B8 | 416-233-0230 |
| MOAR, William       |    | 944 Concession #6 W, Millgrove, Ont.       | LOR 1V0 | 416-659-1053 |
| PACKHAM, Craig      | I* | R.R. #1, Caistor Centre, Ont.              | LOR 1B0 | 416-957-3672 |
| PACKHAM, Jason      | I* | as above                                   |         |              |
| DER, Charles        |    | 41 Ivygardens Cres. Beamsville, Ont.       | LOR 1B0 | 416-563-4108 |
| ROGERS, Bill        |    | 500 Orkney Rd. R.R. #1, Troy, Ont.         | LOR 2B0 | 416-628-8907 |
| SARBOIU, Julian     |    | 4 Killarney Road, Toronto, Ont.            | M5P 1M8 | 416-440-0985 |
| SCHMIDT, Karl       |    | 122 Marshall St. Waterloo, Ont.            | N2J 2T7 | 519-885-4141 |
| SHAW, Stan          |    | 16, Aylesbury Road, Islington, Ont.        | M9A 2M5 | 416-231-7050 |
| THAYER, Bob         |    | 1514 Upper Middle Rd. U3, Burlington, Ont. | L7P 4M5 | 416-336-3290 |
| VANDER EYKEN, Gerry |    | 56 32nd. Street, Etobicoke, Ont.           | M8W 3G4 | 416-255-4517 |
| WALLACE, Bud        |    | 1060 Eastmount Ave. Mississauga, Ont.      | L5E 1Z3 | 416-274-3177 |
| WOODWARD, Bill      | I* | 520 Pine Street, Cambridge, Ont.           | N3H 2S6 | 519-653-4251 |

\* 'I' Available for assistance.