



The Geelong Flyer

NEWSLETTER April 2008
www.gmaa.org.au

MESSAGE FROM THE PRESIDENT



Hi to all you GMAA members, looks like we have now seen the end of the hot weather and now more comfortable conditions to attend the flying fields. The Dogs Rocks field shed had a break-in. The chains on the main gate and shed were cut, to obtain entry. Items lost included drinks, coffee and cash from drink sales. The container obviously provided its worth re the mower.

Instructor Shortage. From the last meeting, it was raised that there is an instructor shortage. A list of instructors will be posted at both fields, on web site and now in this newsletter. Volunteer instructors (assistants) to be sought to liaise with qualified instructors to improve numbers. The idea is, the student to work with and liaise with competent flyers and relieve the load on the instructors. Instructors course was discussed – currently 2 days, thought by some to be too long.

Current certified instructors are –
Murray Ellis, Colin Gissing, Brian Munns, Phil Pope, Bert Rechenberg and David Green (returned past member – welcome back Dave.)

Electric Weekend, 19 & 20 April, Mannerim – flyers get your models ready. Tony has organised a number of sponsors, we are hoping it will become a big weekend, like they hold at Swan Hill.

Monthly BBQ now to be held at both fields, rather than the bi-monthly alternating fields, \$2 donation for a couple of sausages or sausage and hamburger.

I have included in this newsletter, a suggestion, to help those who want to mix their own fuel, as I have often been approached by members wishing to do so.

Safe flying,

Colin Gissing.
GMAA President.

Next meeting, 15th April, 2008



From the Editor

Hello fellow members,

I have a couple of announcements to make this month.

Firstly the BBQ's at the flying fields after the general meetings will now be held at both fields on the same day. There fore the Saturday after the meeting there will be a BBQ both at Mannerim and also Dog rocks so all members should be able to attend one of the BBQ's. The cost for these BBQ's have also been revised. It is now \$2.00 donation.

Second issue is the GMAA is hosting an Electric Fun fly weekend at Mannerim on the 19th and 20th of April 2008 with the help of the Australian Electric Flight Association (AEFA). The event is open to insured flyers. All aircraft Electric powered (fixed Wing, Gliders and Helis) are welcome. A reminder that the GMAA has access to two flying fields and should you not have electric aircraft to fly you will not be disadvantaged as you can travel to the Dog Rocks flying field on that weekend if you wish. I would like to also remind members that **Smoking is only permitted in your own vehicle** at both fields. (ie. No smoking in the sheds or car parks or pits.)

Happy flying
Tony Cauchi

Indoor Electric Flying Schedule for 2008.

Due to recent interest in indoor flying of electric planes and helicopters, the GMAA Contest Director will be conducting regular indoor fly-ins.

I have booked on a monthly basis for 2008 a double basket ball court indoor stadium (good height clearance) at Deakin Waurn Ponds Campus. Pigdons Road Highton.

I have arranged for 11 bookings during 2008 at monthly intervals. These being.

17/01/08, 14/02/08, 19/03/08, 14/05/08, **NOT AVAILABLE FOR JUNE 2008**, 16/07/08, 13/08/08, 17/09/08, 15/10/08, 19/11/08

The days of the week vary from a Thursday during January and February and on a Wednesday for the rest of the year, The flying hours are from 7:00 P.M to 10 P.M

Enter Deakin Campus via entrance one (There are two entries to Deakin) via the road closest to the Bunnings traffic lights. As you enter Deakin entrance one, take the road straight ahead (Alfred Deakin drive) enter the Sports stadium car park approx 175 metres on the RHS up Deakin drive. (Car park number 4.) Please park in the designated parking bays (free after 4:30 therefore no need for a parking ticket). However stay out of disabled bays etc unless entitled to park there.

Enter the Stadium via the back door on the LHS of the rear of the stadium. We have the courts to our selves from 7:00 p.m. to 10:00 p.m.

Lastly, due to MAAA regs, unfortunately no visitors are allowed on the courts whilst flying is in progress, however bonafide potential members who remain under the instruction of a FAI licensed member get four free nights of flying attendance before being asked to join the GMAA. Also associates and visiting club members are welcome as long as a valid FAI sporting license is shown on the night prior to flying. We will maintain a visitor's book similar to the grass field books.

Please note that all activities on the night will be to the same safety standard as we expect at the normal grass flying fields. Helicopter pilots and fixed wing pilots are encouraged to pre read the MAAA guild lines for indoor flying. (Manual of procedures/ policies /MOP 055 Indoor flying) This talks about safety issues, model size etc. **Please confirm dates via web site.**



Geelong Miniature Aircraft Association INC.



A0001846C
Secretary: Phil Pope
5 Mercer Street,
TEESDALE, 3328
Ph. (03) 52815138



Minutes of General Meeting, March 18, 2008

Agenda

Action

MEETING OPEN: 20: 06

ATTENDANCE: 18

APOLOGIES: Bruce Thompson, Ross Beeforth, Adam Echter, Janice Pope.

MINUTES OF PREVIOUS: Read

Accepted Tony Cauchi
2nd Ian Scott

Business Arising from Previous meeting:

Pylon day – not held due to bad weather & poor attendance.

Bellarine Agricultural Show & Lara Heritage – good attendance & display.

Electric Weekend, 19 & 20 April, Mannerim – flyers & emails to clubs – some positive responses.

COMMITTEE MEETING MINUTES: Read

TREASURERS REPORT: Copy of report herewith.

Accepted Jeric Strong
2nd Dave Barling

For period to 17-03-08

CORRESPONDENCE:

Accepted Peter Baker

In – Hobbycave (www.hobbycave.com.au) business promo.

VMAA minutes Feb. 08.

BRMFC Open Day – Sunday, April 6.

P&DARCS "Boot Sale" April 12 & 13.

Out – Card to Ron Fisher.

GENERAL BUSINESS:

Monthly BBQ now to be held at both fields rather than alternate – Easter w/end still OK.

Instructor Shortage – list of instructors to be posted at both fields, on web site & in newsletter.

Volunteer instructors (assistants) to be sought to liaise with qualified instructors to improve numbers.

Instructors Course discussed – currently 2 days, thought by some to be too long.

Current certified instructors are –

Murray Ellis, Colin Gissing, David Green (returned past member – welcome back Dave.)

Brian Munns, Phil Pope, & Bert Rechenberg.

MEETING CLOSED 21.00pm

To: <info@maa.org.au>
Subject: Futaba 2.4 ghz recall
Date: Sat, 15 Mar 2008 08:07:06 +1100

This may explain the reason for the recall.
Problem was 1st identified in the USA in January.
Cheers
Dave Wood

Futaba 6EX, 7C and TM-7 Service Advisory- Updated 01/30/08

This service advisory affects only owners of the Futaba TM-7 module and 6EX and 7C FASST systems. Each FASST transmitter contains a unique eight digit identification code, programmed at the factory to identify the respective transmitter and to allow a receiver to be paired only to that radio's signal. Recently we have learned that a very small number of the TM-7 modules, and 6EX and 7C FASST systems were incorrectly coded with a common code number during the manufacturing process. These units were subsequently sold prior to our awareness of the situation.

If two or more units, utilizing this common identification code, were to be in use simultaneously, they may cause interference with one another. Please note: Units which utilize the correct identification code will not be affected by these units.



Thanks Phil

Some Photos thanks to Ashley



Biplane Ailerons

---by Klotz the Kat

I'm often asked why biplanes with ailerons on only one wing don't roll very fast. It's because the wing without ailerons resists the roll. It's simple to understand. Just pick up a wing and hold it in your hands. Roll it left and right and fan the air. Feel the resistance with your hands. But no. There's much more to it. The resisting force in flight is much greater than that. Let me explain why. Imagine that you are an air molecule. You are just sitting there, minding your own business, when suddenly a wing comes along and bops you on the head. That's lift at your expense. Now imagine that the wing is rolling downward when it strikes. You get smacked even harder. In fact, the faster the wing is rolling, the harder your poor bean gets bumped. The wing gets even more lift at your expense. Is there no end to this indignity!

If the wing were not moving forward, only you and your immediate neighbors would get hit. But a moving wing wallops all the air molecules along its flight path. Not just your immediate neighbors, but your cousin Bob in the next neighborhood and even your far-away aunt Wilma (you never liked her anyway). The faster it's going, the more of your friends and family get whacked, all of them pushing back on the wing. Their revenge is a huge increase in induced drag. Thus the aileron-less wing that is being forced into a roll increases its lift in the down-going panel and reduces its lift in the up-going panel in proportion to the forward speed of the airplane times the roll rate. It's like it has virtual ailerons opposing the roll. This explains why biplanes with ailerons on only one wing fly slowly, roll slowly, lose speed in a turn, need big ailerons and interplane struts.
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EVENT CALENDER

| | | |
|-------------|-------------------------------------|------------------------|
| April 19-20 | <u><i>Electric Fun Fly</i></u> | <u><i>Mannerim</i></u> |
| 20 | Scale Rally | Lilydale |
| 25-27 | Scale WW2 Models | Wagga |
| 26-27 | Wet & Dry Fly In | Latrobe |
| 25-27 | F3A Pattern Aust Masters | Shepparton |
| May 4 | Vic State Champs: SOS & Large Scale | BRMFC |
| 4 | Twins & More Fly In | Darraweit |
| Guim | | |
| 16-18 | Golden Era Air Races | Shepparton |
| 17-18 | IMAC@Cobram | Cobram |
| 18 | Fun Scale Fly In | Bairnsdale |

*'Sometimes your plane catches the air,
And sometimes the air catches your plane!'*

More events can be found on the VMAA Website.
www.vmaa.com.au

Next Meeting

Meetings will be held on the third Tuesday of each month , the
Venue -
Geelong East Uniting Church
Cnr of Boundary Rd & Ormond Rd
East Geelong
8:00pm
Entry is via Boundary Rd, Church car park.

Contributions Always Welcome

DEADLINE FIRST MONDAY OF EACH MONTH
SEND TO—Tony Cauchi
C/O PO Box 5226 North Geelong 3215.
E-mail acauchi1@gmail.com

Important

New Postal Address for all correspondence :
PO Box 5226 North Geelong 3215.

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Registrar
Janice Pope C/O PO Box 5226
North Geelong 3215

**Don't forget the monthly BBQ on the
Saturday after each club Meeting
held at
Both fields.**

**April BBQ will be held at
Dog Rocks Field
And Mannerim Field
\$2 coin donation**

RAIN , HAIL OR SHINE

President

Colin Gissing **5255 2253**

Vice President

Felix Aguis

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Treasurer

Brian Munns **5250 1575**

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