



# Airwaves

**Sports Aeromodellers Association Moreton Bay Region**

**Monthly Newsletter - March 2015**

**THERE'S NO MEETING FRIDAY 27 MARCH**

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## **DEMOCRACY AT WORK**

This club is run by the members for the members.

You will recall this time last year two AMAS committee members addressed the meeting to inform us about their organisation.

This followed representative discussions from the MAAQ who also addressed the club members and answered questions.

Both AMAS and the MAAA have features and benefits that appeal (or not) to some members. Its not the intent to get into comparisons here as members have had ample time to explore and do their own research on the merits of each organisation.

We're now at the point where members need to vote on a motion to decided which organisation they wish to see SAAMBR affiliate too .....MAAA or AMAS .

While any vote is based on a personal preference, it is important to consider the viability of the whole club and the future direction any association will bring.

The committee have formed a decision that the voting of this proposal is a significant issue that a "Notice of Motion" needs to be tabled so that ALL members are aware of what they are voting on.

Accordingly, a "Notice of Motion" will shortly be emailed to all members, along with the constitutional framework for voting and Proxy forms for those not able to attend.

Let's see a big turnout on Friday 24th April.

**IT'S YOUR CLUB.... YOUR CHOICE.  
HAVE YOUR SAY.**

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**BBQ, Night Fly & Fun Fighter Pylon Racing at SAAMBR  
Sat 18th & Sun 19th April.**

In the latest *Airflow Magazine* published by the MAAQ you would have read on page 24 that SAAMBR is hosting a night fly and barbeque on Saturday 18th April followed by a Fun Fighter Pylon Event on the Sunday 19th. This comes as a social event at the end of the 68th Nationals. To quote the article from RC Admin , *"I have seen some video of the SAAMBR night flying and they certainly do put on a great show. What a great way to end off a big week of competitive aeromodelling with some fun and socializing"*. (And we love socializing!)

*Get your models ready for a great night. Camping for those wishing to overnight.*



Photo: Ken McDonald Saambr 23/3/2014



## Gibson Field Working Bee 1st March 2015

What a great turnout and a great effort by all! Well done and thank you very much. A lot was achieved including the following:

Considerable earth work around awning area.

Moving a mountain of rocks near the containers.

Servicing mower and sharpening blades.

Resurrecting and servicing generator.

Feeding the hungry crowd.

Mass spraying of weeds.

Pavers laid.

Kitchen cupboard assembly started Measuring and assessing in preparation for the solar power system.



And even some flying afterwards!

Yes they were all there, just a great bunch of club members doing their club proud. Even Bob Moore was there imitating a worker!



**SAAMBR members having their photo taken with Rob Moore.**

Thanks for your support and help with the chairs Bob. Even the ladies were there supporting their better halves! Great to see. With continued help and support like this the club can only grow and prosper.

Over the next month the solar system will take shape and the security gates for the tractor storage will be fabricated and installed. The next major task after that is getting a rainwater tank and drainage completed. The field is now starting to resemble the drawings of the original plans. Well done all.

These guys worked hard on the rock pile. No need to go to Pentridge for this work !





Not only can he mow grass but he's pretty good on the tools too! Well done Nev. Someone was overheard muttering, "Where does the bloody prop go?"

Earth moving gang with average age over 60 and still going strong. Well done boys!



Who needs to hire a Whacker when Tatts gets behind the wheel of the Nissan Roller ?

All this hard yakka really takes it out of you.



The boys getting into it. Hey, You're supposed to take it out, not put it back in!

Taking a hard earned break.



By Graham Tattersall

## WHAT'S NEW - PETROL 10cc SUITS 46 AX & 55 AX Engine Mountings

OS Engines in Japan have just announced the OS GGT10 and the first production run is scheduled for May 2015.

The GGT10 is a brand new 10cc gasoline engine with the same size mounting width and holes size as the 46AX and 55AX nitro engines.

It will even fit the 46AX mount from OS with only a slight modification required with a file to clear the pump plumbing.

The GGT10 features an E-307-1 carburettor, forged steel connecting rod with needle bearing big end, G5 glow plug (so no ignition module required), E-3701 silencer and inline fuel filter.

### Specifications

Displacement:	9.73cc	0.594cu.in.
Bore:	24.0mm	0.945in.
Stroke:	21.5mm	0.846in.
Practical rpm:	2,000-11,000 rpm	
Max. power in Practical range	1.6PS/10,000 rpm	1.58HP/10,000 rpm
Engine weight	453.0g	15.98oz
Muffler weight	108.0g	3.81oz
Applicable airplane	2 stroke 46 size, 4 stroke 70 size	

### Propeller RPM data (APC propellers)

12 x 7	10,000 rpm
13 x 6	9,900 rpm
13 x 7	9,200 rpm
13 x 8	8,900 rpm
14 x 6	8,240 rpm

### Order code:3A400

OS GGT-10 gasoline engine with E-307 silencer



See Joe from **Mild To Wild** for sales. 5% discount to members.

### Meeting Dates for 2015

These are the dates for club meetings to be held this year. Put it in your diary.

**April 24th; June 26th; August 28th, October 30th, November 27th 2015.**



## Minutes of Meeting 27/2/2015

Meeting commenced 7.32pm. **Chaired** by Brad Jory.

Those present as per the attendance book.

**Apologies:** Andrew Holloway , Garth smith.

**Confirmation of the previous minutes:-** Moved Dave Mount. Seconded Nev Vogler.

Business arising from the minutes: Nil.

**President's report:** Brad Jory stepped down as president but will continue in a caretaker role until the next meeting. Dan Imhoff has indicated he will accept the Presidency. This will be confirmed at the next meeting.

**Secretaries report:** New Members Paul Wincelboon, who spoke of his experience and interest in modelling, and John Grapp who did not attend the meeting.

**CFI's report:** All good and no loss of fingers or toes by members.

**Field maintenance :** There is ample fuel supply with fuel sales increasing recently despite the latest necessary price increases. If any member would like to increase the Nitro Methane content of the fuel they purchase please see Bob Moore to arrange a suitable mix and adjusted price. There are a large number of large potholes on the road between the gate and cattle stop, please exercise caution.

**Uhlmann Road report:** Mueller college conducted lessons at Gibson field due to the soggy conditions at Bray field. The college now has approximately 50 students training and would like volunteers to help on their flying day.

Graham Tattersall reported that Gibson field is in excellent condition after the recent deluge and is suitable for Flying. Tables and chairs etc have been taken to Gibson field. The windsock needs replacing and Graham will attend to this at the working Bee.

**General Business:** Jim Fagan raised the matter of the key to the kitchen at Bray Field being available to just a few members. He indicated he wanted every member to have access to the kitchen. A prolonged discussion ensued with no conclusions reached. The main problem being, who would be responsible for the cleanliness of the kitchen?

Jim Fagan moved the following motion: "A kitchen key is to be provided to each member."

Seconded by: Darren Robinson. The motion was defeated.

Darren Robinson raised the matter concerning the MAAQ grant being paid to the club and not directly to the contractor as is required by MAAQ. In this case the work had already been carried out and the Club had paid the contractor so the money was paid to the club as a reimbursement.

A lengthy discussion then ensued and the treasurer explained the circumstances of this particular transaction. This is not expected to be the norm in further grant transactions.

The contentious matter of grants from both MAAA and MAAQ was raised again and was discussed and explained by the treasurer, hopefully to everyone's satisfaction.

Mick Lewis displayed some lighting types which are available for Gibson field. Mick then explained the type of solar power system which could be installed at Gibson Jeff Hunwick suggested that a large capacity system should be installed and in such away that capacity could

be increased if required at a later date. It transpired that members were agreeable that up to \$6000 be spent on a solar power system with the actual cost and warrantee period of the system to be investigated.

A motion was then moved: " The club committee could spend up to \$6000 for the supply and installation of a solar power system." Moved: Darren Robinson. Seconded Paul Dalton. Motion carried. The matter of security of the tractor while it was at Gibson field was discussed and it was agreed that the area between the two containers be fenced off with a gate at one end and sealed off at the other end. It was then discussed and a motion moved. (And to see if anyone really does read this 'Mary had a little Lamb it's fleece was white as snow'. If you approach Dick Hall and tell him what Mary had he'll give the first 5 people a scratchie.)

The motion: " The club spend \$1401 dollars for the cost of materials for the provision of security. " Moved: Graham Kennedy , seconded Peter Atkinson. Motion carried.

Meeting Ended 8.33pm

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### Tips From the Workshop



When glueing hinges into wings, elevators or rudder, the hinge itself can become coated in glue and difficult to move up and down. Some members recommend using a coating of Vaseline over the top of the hinge to provide a barrier to the glue.

A soft cloth soaked in metho/turps can be used to wipe away and clean up the surface afterwards leaving hinges unaffected.

A red advertisement for Mild to Wild RC. The text reads: "Mild to Wild RC", "HOURS Mon-fri 11-5.30pm - Sat 9.30-2pm", "Shop 4 / 4 Patricks Rd ARANA HILLS", "Phone 3351 0044", and "www.mildtowildrc.com.au". A yellow banner says "ONLY 5min AWAY".



## **Recognition of National Sporting Organisation By The Australian Sports Commission.**

What a start to 2015! The MAAA, the leading body for aeromodelling in Australia, through it's membership with Air Sport Australia Confederation (ASAC), is now formally recognized by the Australian Sports Commission as the National Sporting organization for aeromodelling.

In short, the MAAA has secured Sporting Status.

MAAA is the only aviation aeromodelling member of ASAC and is linked to FAI through ASAC. As a National Sporting Organisation (NSO), we are now all able to make use of the benefits this sports recognition brings.

For State Associations and Clubs affiliated with MAAA, there are definite benefits when applying for State and Local Government grants. Previously, many of our clubs were not eligible for these grants as aeromodelling wasn't formally recognized as a sport. Only States and Clubs affiliated with the MAAA can take advantage of this recognition..

To assist with the time taken in processing grant applications, all State Associations and Clubs are asked to advise the MAAA Secretary by email of any applications being made utilizing ASAC/MAAA recognition as criteria. This is so confirmation of MAAA affiliation can be made to the grant provider.

Neil Tank.

President MAAA.

See the article here :

<http://www.maaa.asn.au/national/maaa-news/national/recognition-of-national-sporting-organisation-by-the-australian-sports-commission>

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### **Classic Rugby Joke at Eden Park , Auckland.**

*The Wallabies havn't beaten the All Blacks at Eden Park since 1986 , so unannounced (and in mufti gear), they snuck over to the field recently for some pre-training to finally beat the Hoodoo . As they ran onto the ground Capt. Michael Hooper said, "Right-O boys take up your usual positions" .....so they all stood under the goalposts waiting for the conversion !*



## SAFETY REMINDER

PRE—FLIGHT CHECKLIST WHEN BUILDING A NEW MODEL OR YOU ARE A NEW FLYER

(Done at the field by the instructor with the student following along)

**Note to Instructor: Check new or rebuilt aircraft very carefully. The student is depending on you to help identify problems before flight and to bring the aircraft back in one piece.**

- Observe Transmitter Impound Rules if transmitter is 36 Megahertz. Instructor to advise.
- Check for warps.
- All hinges are secure. Pull on control surfaces.
- Wheel collars are tight and wheels turn freely.
- Engine is mounted securely and there are no loose engine parts.
- All servo screws are in place and tight.
- Servo connections are secure.
- Receiver and battery are wrapped in foam and secured.
- CG is correct.
- Minimum of eight fresh rubber bands securing wing if this is the securing method.
- No slop in control surfaces.
- Proper fuel tubing is used (gas or glow).
- Check clevis for keepers (pieces of fuel tubing work fine)
- Check condition of propeller.
- Card is up on the outer ring of the frequency board before you turn on transmitter..36Mh
- Check trim on transmitter and aircraft.
- Proper direction on control surfaces.
- Check throttle.
- Check aircraft is properly restrained. Ensure throttle is set to low or off.
- Steering gear is OK
- Check engine for reliable idle and high end adjustment.
- When taking off check runway clearance and nobody has called "Landing". Call "Taking Off" in a loud voice then proceed when safe.
- Instructors to give clear and precise commands one at a time.
- Be patient
- Remember, height is the beginners friend.
- After landing tell the student how they went, what they were good at and what to pay attention to next flight.



## “ Oh Dear ! ”

Sad ending to a beautiful plane! This twin electric DH 88 Comet encountered a problem after takeoff and crashed in the Heli area.

Not sure what the cause was and first indications were it could have been the CG, but the owner said it was as per the book. Fortunately it is repairable and we look forward to seeing it in the air again soon.



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## Something Unusual

Nice looking Hang Glider but not designed to take off under power as demonstrated with a nice loop before hitting the ground. Nicely put together by the owner. Turning left and right is controlled by a shift in the platform powered by a servo. Wheels are foam hand cut outs. Frame is aluminium.



**NB: Next working Bee..SUNDAY 17TH MAY Jim Gibson Field**

## Dad Jokes

1. What flies through the jungle singing opera? The Parrots of Penzance.
2. 'Did you hear about the dog who went to a flea circus? "No, what happened?" He stole the show.'
3. A cannibal caught a Missionary in the jungle. He said to him, 'What's the best way to eat you? Boiled or roasted?' The missionary said, 'To tell you the truth, I'm a friar.'
4. How did Quasimodo know the end was near? He had a hunch.
5. My brother came running in and said, 'Mum, there's a man outside with a broken arm called Brian.' My mum said, 'That's a funny name for a broken arm.'
6. My mum was in hospital, and the doctor said, 'Listen, I want you to drink a Guinness after your bath every day.' My mum said, 'If I drink my bath I won't have room for a Guinness.'
7. My brother said, 'I want a job as a human cannonball.' I said, 'I'll bet you get fired.'
8. What did they call prehistoric sailing disasters? Tyrannosaurus wrecks.
9. Give me a sentence with the word "analyze" in it. My sister Anna lies in bed until nine o'clock.
10. What did they award the man that invented the door knocker? The No-bell Prize.

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Bobby (9), opened the big and old family Bible with fascination, and looked at the old pages as he turned them. Suddenly, something fell out of the Bible, and he picked it up and looked at it closely. It was an old leaf from a tree that had been pressed in between the pages.

"Hey, Mum, look what I've found!" Bobby called out. "What have you got there, dear?" his mother asked. Astonishment written all over his face, he answered: "I think it's Adam's suit!"

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The young couple invited their aged Vicar for Sunday lunch. While they were in the kitchen preparing the meal, the Minister asked their son, what they were having. 'Goat, 'the little boy replied. 'Goat?' replied the startled man of the cloth, 'Are you sure about that?' 'Yep', said the youngster. "I definitely heard Dad say to Mum, we might as well have the Old Goat for dinner today as any other day."



"Here you go, Pop - You said you'd need a couple of good belts to get through this evening."

## Events Calendar 2015

### March

**NO MEETING THIS MONTH**

28th QLD Turbine Flyers at Toowoomba TAA

### April

9-19 **MAAA 68th** Nat. Championships Tingalpa.

**Nationals Dinner** Eight Mile Plains

18 **Saambr** BBQ & night fly. Hosting visitors and members attending the 68th Nationals. Campover for those interested

19 **Saambr** Fun Fighter Pylon Event. Hard Hats.

24th General SAAMBR meeting Lawnton.

### May

2-3 Southern Cross Warbirds Tin Can Bay. Contact Neil Low 07 54864412.

### June

6,7,8 Bundaberg Southern Cross Warbirds. Contact Patsy Brown 07 41590360.

QLD Turbine Flyers Maryborough.

### July

22 QLD Turbine Flyers LARCS-Logan.



#### SAAMBR

#### Contact Information:

PO Box 574 Chermside South Qld 4032

#### Bray Field location:

Elizabeth Road, Griffin, North of Brisbane 4503

#### Gibson Field location:

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Have you joined our SAAMBR Facebook Page? It's a great way to connect with fellow flyers!

<https://www.facebook.com/SAAMBRRC>

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Indemnity: Please be aware that the views expressed by authors of articles found in this newsletter are the full responsibility of the author of the article and not necessarily the opinion of the SAAMBR committee, its members or the Editor.

## NEXT WORKING BEE

**SUNDAY 17th MAY**  
**JIM GIBSON FIELD**

### Next Meeting

**Friday 24th April**  
**Community Hall**  
**Cnr Todd & Ellis Sts.**  
**LAWNTON**  
**7.30PM**

**Next Working Bee: Jim Gibson**

**Sunday 17th MAY 8.00am**