

PRINTED CIRCUIT

AMP'S Monthly Newsletter

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Aero Modelers of Perrine
An AMA Chartered Club



President's Plugs -by Tom Caldwell

We have received from the South Florida Water Management District (SFWMD) the proposed contracts for the sale of AMPS' land to the District and the leaseback of the property, plus additional property, from the District. The proposed leaseback contract

needs some changes and we are working on such changes with our representatives who are in contact with the District. Once the final leaseback contract is hammered out with the District it will be made available to the membership.

After the last business meeting the AMPS safety committee met to discuss and finalize certain proposed changes to the AMPS field rules. We expect that such changes will be voted upon at the June business meeting to be held on June 14. There are some significant changes that are being proposed so it is important that you attend the June meeting to voice your views on the proposed changes and to cast your vote; votes may also be cast by mail since now field rules must be voted on in the same manner that bylaw changes are voted on. Note that you

should be receiving a letter or email setting forth the proposed changes in advance of the meeting so that you can have time to consider what is proposed.

On Saturday morning the 12th of May AMPS had a work party at the field during which weed 'n feed was spread and more of a dirt/sand mix was applied to low spots on the east/west runway. The weed 'n feed that we use also has in it an insecticide to help control the ants. Thanks to everyone who participated in this important work.

Once AMPS completes the sale and leaseback of the property we will need to do a number of projects including work on the fence around the pits and work on the additional property that we are

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- One large ice chest
- Two large Barbecue grills
- One lawn wagon
- Two shovels



Secretary's Servos -by Bob Cox

Business Meeting May 10, 2007

Vice President Tony Fandino called meeting to order at 7:10 PM

Treasurer Vicar Hernandez gave the Treasurer's Report. Report was approved as read.

The April meeting minutes were accepted and approved as published in the Printed Circuit newsletter.

OLD BUSINESS

There was no new news from the South Florida Water Management District on the purchase of the club property.

Vicar informed the membership that the club has submitted it's first tax exempt filings.

The membership was informed of a rules meeting taking place after the business meeting. All in attendance was invited to attend.

The storage container at the flying field has been broken into and several items were taken. Items taken were:

Nick Capone suggested renting a storage warehouse for the storage of club property.

A suggestion by Tom Caldwell (read by Tony Fandino) was to wait until the sale of the club property to purchase a new, more secure, container.

Tony Fandino suggests fencing in the entire property to keep non-members from trespassing on club property.

Another suggested option fielded by the BOD has been to keep club property in a trailer to be kept off site. Cliff Root has volunteered to

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getting. It is also likely that AMPS will get a replacement storage container since the one that we have now has seen better days.

Speaking of the storage container, someone recently stole some items out of the container including a bar-b-q grill and some old coolers. Thankfully they did not take the new tables that AMPS purchased in the last few years. Good security at the field is probably not possible because a lot of the time, especially at night, no one is there and because of the field's remote location. I understand that even steel shipping containers, like the one AMPS has now, are vulnerable since thieves will sometimes use torches to cut through locks, or barring that, right through the side of the container! I suspect that AMPS may resort to keeping low value items in the container at the field while also maintaining a more secure location to store more valuable items.

By the time you read this AMPS will have had a fun fly during the Memorial Day weekend. Then, on July 15, AMPS will have its mid-summer party; don't miss it since there is always a lot of good food and a lot of fun. On October 20, AMPS will have its annual AEROFEST big bird event which is always an exciting day featuring loads of beautiful aircraft and skilled pilots. That's all for now. I hope to see you at the field one of these days and good flying!

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keep the trailer at his home if this was the option taken.

There will be a Work Party at the field Saturday, May 12 at 9:00 am to spread Weed and Feed as well as spread fill dirt in low spots.

NEW BUSINESS

Newsletter Editor Chris Hogan has had to replace his old computer and needs a new copy of Adobe Acrobat. Vicar made a motion that the club purchase the new program for Chris. Motion Seconded by Harry Hawthorn. A vote was called and passed unanimously.

Nick Capone brought to the club attention that Cub Scout Troop 941 would like to use the club field for launching model rockets. They would like to use the field one Saturday morning to launch the rockets as part of the scout's requirement for acquiring a badge. After some discussion it was decided that the club should allow them the use of the field. Nick was asked to talk with the Scout Master to get a firm date. It was also suggested that Nick speak with them about possibly coming to the field for a Intro Pilot day.

Greg Hofferbert would like to CD a Fun Fly event at the field on Memorial Day. After some discussion Greg mad a motion to hold the event with a budget not to exceed \$500. Motion was seconded by Butch Wenrich. A

vote was called for and passed unanimously.

Big Bird event: Nick Capone says the all sanctions have been received. The need for volunteers needs to be addressed. Many members had said they would help last year but never showed at the event, leaving Nick short of help. The club needs to look for a way to get new members to fulfill their obligations to the club.

The meeting was adjourned at 8:05 pm.

Chris Hogan won the 50/50 drawing.

<u>Club Management</u>	<u>Flight Instructors/Check Pilots</u>	<u>Sponsors</u>
President: Tom Caldwell	Chief Instructor, Rey Mesa (305) 388-5564	Crown Hobbies
Vice President: Tony Fandino	Instructor, Tom Caldwell (305) 251-4136	Hobby Nut
Secretary: Bob Cox	Instructor, Juan Vallejo (305) 293-6278	7439 Coral Way
Treasurer: Vicar Hernandez	Check Pilot, Tony Fandino (305) 693-1374	Miami, FL
Safety Chairman: John Mitchell	Check Pilot, Mike Cipolato (305) 274-3835	(305) 264-3964
Events Committee Chairman: Vicar Hernandez	Check Pilot Abraham Horta (305) 209-2906	(305) 235-9584
Newsletter Editor: Chris Hogan		Warrick Custom Hobbies
Webmaster: Vicar Hernandez		7676 Peters Road
Annual dues are \$100. for Open Members, \$25. for Non Resident Members and \$25. for Juniors.		Ft. Lauderdale, FL
Club approved frequency pins are required and cost \$2.50 for each channel used. Meetings are held at 7:00 PM the second Thursday of each month at the historic Dice House on the Southeast corner of S.W. 82nd Ave. and 100 St.		(305) 424-0605
Please address inquiries to Aero-Modelers of Perrine 6925 SW 65 Ave. South Miami, FL 33143-3246 (305) 666-2126.		



Ben Howard was one of America's premier aircraft designers and competitive pilots during the mid-1930s building a series of airplanes carrying the DGA, or "Damn Good Aircraft," logo. None was more famous than Mister Mulligan, the racing DGA-6 which captured both the Bendix and Thompson trophies at the 1935 National Air Races. AMPS member Leo Sellos recently acquired this model of the Mister Mulligan which is certainly a "Damn Good Model Aircraft".



Leo's Mister Mulligan flying like she really knows the finish line is just ahead.



Leidner's Roasted Limericks

This time AMPS say thanks to Cliff Root.
For new members like him we all root.
His trail blazing drive,
Lets us all arrive,
At our field by a much smoother route.

Two new members named Carlos Icaza,
Bring a father and son team to our casa.
Most Anglos espouse,
To know "casa", means "house",
And we all welcome them to our Plaza.

One calm April morning Santo Bonanno,
Brought out his brand spanking new Autogiro.
But the poor guy got skinned,
'Cause there was not enough wind,
To make the rotor, auto, and around go.

A staid old AMP named Jack Wade,
Stayed, in the shade, to whack jade.
'T was not the twist of his name,
That laid his claim to fame,
But the gem-like landings he made.

New AMPS member/pilot, Matthew Ortiz,
Tried to copy "The Man On The Flying Trapeze",
But a reversed elevator,
Dug a hole like a crater,
And turned his plane to a lump of Swiss Cheese.



Club required frequency pins are now available with or without the club logo. The standard pin is \$5.00 and it includes your first initial and last name. Now available also is the one with the club logo which can be engraved with your first initial and last name for a cost of \$10.00. Please email the club treasurer for ordering directions.



**Safety Matters
-by John Mitchell**

DRAFT-AMPS Field Rules – DRAFT

General Rules

1. The AMA Safety Code will be in effect at all times.
2. All AMPS members are Safety Officers and have an obligation to ensure that all rules are observed and enforced.
3. All AMPS members are empowered to request any unauthorized person to leave the property.
4. All AMPS members must display a current AMPS membership card while flying at the field. Club membership card must be visibly displayed on the member's person.
5. Use of alcoholic beverages and/or controlled substances is **ABSOLUTELY PROHIBITED** on AMPS property.
6. Open flame cooking is only permitted in the designated area.
7. Due to safety and sanitary conditions, pets are not permitted at the field.
8. Members and their guests are responsible for keeping the field free of trash. If you brought it with you, you must take it home.
9. Vehicular traffic is absolutely forbidden on any portion of the runways.
10. Playing of loud music is prohibited.
11. Any rules, except for no-fly zone rules, can be modified during special events, at the discretion of the event coordinator and with the Board of Directors approval.

Flying Privileges

1. Only current AMPS members and their guests may fly at the field.

2. In order to fly as a guest the following must be observed:
 - a. The guest must be sponsored by an active AMPS member.
 - b. The sponsor must be present and is responsible for the guest observing all AMPS and AMA rules.
 - c. The guest must be an active AMA member.
 - d. The guest must place their AMA card on the frequency board in place of a club frequency pin.
 - e. Guest privileges are limited to a maximum of three visits per year, after three visits the guest must become an AMPS member.
 - f. Guests cannot change sponsors in order to gain additional flight time.

Definitions

1. Pits area - The area north and west of the fence and extending to the flight line.
2. Flight line - An imaginary line 15 feet in front of the pilot stations and extending indefinitely in both directions, parallel to the runway.
3. Active runway – The east-west runway will be used to fly fixed wing aircraft when the prevailing wind direction is from the east or west. The north-south runway will be used when the wind direction is predominantly from the north or the south. Pilot consensus shall be used in lieu of prevailing wind. This runway will be marked using a club provided sign indicating the flight pattern direction.
4. Inactive runway – The runway not being used as the active runway. Whenever the north-south runway is used as the inactive runway, it will have a flight boundary of the northern most pilot station. If the east-west runway is designated as the inactive runway, then the flight boundary shall be the west-most pilot station.
5. No-Fly Zone – The area south of the flight line on the east-west runway and east of the north-south runway. This includes directly above the pilot stations, over the pits area and over the parking area. Also north of SW 168th Street, 2000 feet west of the north-south runway and over the canal to the south east of the field. See No-fly zone map over the frequency board.

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Safety, con't from page 5

6. Frequency board – The board with the AMA approved frequencies listed and identifies the frequencies in use by the pilot placing their pin on the frequency to be used.
7. Impound area – The shelves below the frequency board on the main shelter used to store the transmitter radios while not in use.

Pit Rules

1. Only pilots and their helpers are permitted in the pits area.
2. Children are not allowed in the pits area unless they are AMPS Junior members and in no case shall be under the age of six (6). Children under the age of six (6) must always be accompanied by an adult and maintained under close supervision.
3. A helper, work table or other airplane restraint must be used for engine start up. To start the aircraft the engine must face away from the pits and never face a pilot standing in a pilot station.
4. Never leave an aircraft unattended with the engine running.
5. Taxiing of aircraft within the pits area is prohibited. Aircraft must be held at all times while moving to and from the runways. Radio Control must not be used to move aircraft inside the pits area.
6. The main pavilion shall not be used as a pit area and/or for engine starting or running.
7. No prolonged engine running is permitted in the pits area. Prolonged engine run-up is only permitted on the far corner of the inactive runway.
8. No smoking is permitted near gasoline powered aircraft. The appropriate type of fire extinguisher provided by the owner/pilot is required to be immediately available for this type of equipment.

Frequency Control

1. All radios will be kept in the impound area while not in use.
2. All radios will display the corresponding frequency number except for radios transmitting in the 2.4 Ghz frequency.
3. In order to use a radio, the corresponding frequency must not be in use by another pilot. To claim the use of a frequency, the pilot must place a club approved frequency pin on the frequency board corresponding to the radio frequency to be used. 2.4 Ghz radios are exempt from this rule.

4. Never remove another pilot's frequency pin from the board.
5. Any person who causes an accident due to improper use of frequency controls will be held responsible for any financial losses.

Flight Operations

1. Flying in the no-fly zone is strictly prohibited.
2. The active runway shall be used only by fixed wing aircraft.
3. Helicopters and small airplanes flying in a close to the pilot pattern (hovering / 3D) will use the inactive runway.
4. The use of two active runways is strictly prohibited.
5. The maximum number of concurrently flying aircraft in the active runway is four (4).
6. The maximum number of concurrently flying aircraft in the inactive runway is two (2).
7. All flying shall be conducted from the designated pilot stations.
8. Helicopter and small airplane pilots flying circuits, hovering or doing 3D type maneuvers on the inactive runway may stand on the runway so as to fly as far away from and out in front of the pit area as reasonable as possible.
9. Flying over the active runway shall be limited to take-off and landing. Flying over the active runway is strictly prohibited.
10. Pilots shall always announce their intention to take-off, land, touch-n-go and other emergencies in a loud and clear voice so as to be heard over engine noise.
11. Landing aircraft will always have the right of way; "dead-stick" aircraft will have first landing priority. Announce in a loud voice a "dead-stick" situation as soon as possible to allow other aircraft to move away from the landing zone.
12. Walking on the runway must be announced in a clear and loud voice before stepping onto the runway.
13. All take-offs and landings will be into the prevailing wind and consistent with the flow of traffic. If a wind shift occurs that dictates a change in the direction of traffic, any flyer may suggest a change. This shall be coordinated among all the pilots present and agreed to by the majority before such change is made. The traffic flow sign must be moved to indicate the new flight pattern. It is expected that any pilots currently in the air land immediately on the then active runway before the change is made.

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R/C AIR SHOW

AMA DISTRICT V

ACADEMY OF MODEL AERONAUTICS

J A M B O R E E

Sanctioned by the Academy of Model Aeronautics 07-1173

Markham Park, Sunrise, Florida
Friday - Saturday - Sunday
June 22 - 23 - 24, 2007

The Markham Park Pilots Association is proud to host one of four 2007 AMA District V Jamborees.

Come and enjoy the **BIGGEST FUN FLY EVENT** around—any AMA member can participate.

SPECTATORS WELCOME!

All aircraft types from gliders, jets, trainers, helis, and control line are welcome. Bring the family!

- pilots: \$10 Landing Fee to fly--covers all 3 days
- Spectators **FREE** (\$1 park admission on weekends - see below)



PLAQUES AWARDED TO:

- | | |
|---------------------------------|----------------------------|
| Best in Show- Jets | Best in Show- Control Line |
| Best in Show- Glow Aircraft | Best in Show- Helicopter |
| Best in Show- Gas Aircraft | Traveled the Farthest |
| Best in Show- Electric Aircraft | Best Military Aircraft |
| | Pilot's Choice |

CO-Sponsor:



Weekend (Sat & Sun)
park admission \$1.00
per person per day.
Children under 5 free.

Visit mppaonline.net for more information

R/C Vendors interested in participating can contact Jon Perdue at 954-798-6283

Direct questions to: Doug Jones CD 961-715-0173 shellback76@bellsouth.net or Jim Perdue Co-CD 954-683-2660



Daily Raffles!

Special Saturday Eve BBQ
Tickets On Sale Soon

Food & Beverages for Sale

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14. Flying shall be limited to 15 minutes per flight.
15. Flying over field workers is strictly prohibited. All flying will stop when field maintenance workers are present.
16. Due to fire hazard conditions, turbine powered aircraft is not allowed on the field.

Flight Instruction

1. Flight instruction shall be provided to any active member by a club designated flight instructor. Any active AMPS member may provide flight instruction to any other active AMPS member provided that a club designated instructor conducts the final solo flight test.
2. A club designated flight instructor must give the final approval for a student pilot to become a solo pilot.
3. All pre solo flight instruction shall be done with the use of a trainer cord system.
4. All student pilots receiving flight instruction must submit a properly executed AMPS Release of All Claims form prior to any flight instruction.