

PILOTS BRIEFING

Inside this issue:

Meeting Minutes	2
Treasurers Report	2
Upcoming Events	3
RC Pilot Dictionary	4
Club Information	5
Classifieds	5

THINGS TO REMEMBER:

When CMU is test flying; all club aircraft are to be grounded, and radios turned off.

We are guests of Mr. Wittey while at the field. Please be respectful of the property and the NO FLY ZONES.

Help keep the field neat and clean! The use of the two garbage cans is greatly appreciated.

The October meeting at Kings had a very good turnout—So good in fact that they are going to let us come back next month. :) Lets hope we can have a great turn out for the November meeting as well; as we will be reviewing the clubs By-Laws, and nominating individuals for club officers for 2008.

Thanks to Mr. Wittey, three loads of gravel were placed at the entrance gate to the field. The road in general is much improved since the beginning of the year. Thanks Bill!

The porta-potty was exchanged on October 17, 2007 due to it being in need of repair. The company, Mr. John, advised me that to replace it with a handicapped unit would cost more. (I was not able to be there when it was exchanged and the service person put the unit in a different position from where it was originally). If we decide to have a handicapped unit installed we can have the service person from Mr. John place it were the original unit was. This can be discussed at the November meeting.

Night Flight
Seems like several of our dauntless aviators are enjoying the thrills of night flight. I would caution that these aircraft need to comply to the safety standards set forth by the AMA in as much as the aircraft must be properly illuminated so as to distinguish aircraft orientation at all times.

The field was mowed October 24, 2007 for what I hope will be the last time this year. Let's get those skis ready for some winter flying fun ;)

Equipment update:

The green generators recoil starter and clutch have been replaced, and the unit is running perfectly. The cost for the parts was \$30.00.

The tractor mower decks have been removed for maintenance and cleaning. New belts will be installed for the 2008 cutting season. Also, air cleaners, spark plugs, and oil will be changed in the spring of 2008. So far both tractors are running very well and hopefully will last us for some years to come.

The weed whacker has been winterized.

I would like to see the club acquire a small utility cart for hauling dirt so as to aide in the repair of the field. Anybody know where we can find one? (cheap).

EDITORS NOTE:

CORRECTION: Please note that the MARS Web Site Address is, [www.marsclub.com]

Meeting called to order by President Tom Heusey.

Correspondence: None.

Treasurers Report: (See Below).

AMA Update: None.

Field Report: An area on the runway just north of the Heli pad has been damaged by turkeys digging for grubs. This area has been raked, leveled, and rolled and seems to be in good shape for now. The green generator has parts on order for the recoil start; however, it can still be started by using the old method of winding a rope around the starter pulley. Plans to remove the mower decks on both tractors for overhaul during the late Fall and winter will be implemented by John.

Webmaster Report: Ralph unable to attend.

Field Safety: Tom is presently working on completing the pilot boxes. Spectrum Radios; to impound or not to impound, that is the question. The majority suggested that we all follow the established impound procedures set forth in the club rules and regulations: Item 14 for now.

Upcoming Events: The first weekend in November is the electric fun fly at Columbus Ohio.

Fall Fun Fly: This is up in the air. (No pun intended).

Unfinished Business: None.

Warning strobe at CMU: On hold.

New Business: For those of us that have broadband radios; these can be legally converted to narrowband by the radios manufacturer. Jimmy Linn and Howard Nesbit had radio work done by a company called RADIO SOUTH. See either of these gentlemen for the details.

New Ideas and Suggestions: It was mentioned that the porta- potty was getting in disrepair, and could we have it replaced with a handicapped toilet. John will call Mr. John Portable Toilets to see what can be done.

Night Flying: Jimmy Linn brought in his famous Striker aircraft to show the ingenious way that lights can be added to an aircraft. (Paragraph two item 9 of the AMA Safety Code needs to be followed).

New products or planes: Rob McNaughton discussed a better way to setup control rods by using carbon fiber rods and metallic end inserts. He had several pieces to show how it was done. See Mac for more details.

Show and Tell: Howard Nesbit brought in an old Micro Avionics transmitter, receiver, and servos, circa 1967, (It took two men and a small boy to hold this heavy; at that time state of the art, transmitter).

TREASURERS REPORT

Beginning Balance: \$ 2,078.47

Expenses: \$ 536.44 [\$ 366.45 Corn Roast Cost],[\$169.99 Cost for Airplane Prize].

Deposits: \$ 283.00

Ending Balance: \$ 1,825.03



UPCOMING EVENTS

COLUMBUS OHIO Electric Fun Fly: First weekend in November. (I don't have any details).

MARS ANNUAL CHRISTMAS PARTY-Tuesday, December 11, 2007 at Pristine Pines– Franklin Park– Nicholson Road. 6:00 P.M. Buffet Dinner. Please let Rob McNaughton know if you are planning to attend A.S.A.P. For those that have not heard; Art Gordon, owner of Pristine Pines sold his business; however, he explained to the new management of our meeting and party at the facility and the new manager Mr. Philip Carilli was gracious enough to invite us to continue with this tradition.

M.A.R.S.

Model Aircraft Recreation Society

Annual Winter Swap Meet!

Come Out and Shake Off the Winter **BLUES**

Sunday, January 20, 2008

PLANES - CARS - BOATS - RADIOS - ENGINES - HELICOPTERS

FLIGHTLINE EQUIPMENT

HOT FOOD - FREE PARKING - GREAT PRIZES

General Admission Doors Open at 8:00 A.M until 1:00 P.M.

Vendor Door Opens at 7:00 A.M.

\$3.00 Admission at the Door- Kids under 10 are FREE

From 1-79, take the route 228 exit east to a right hand turn onto Mars-Valencia Road, the Mars VFW Post 7505 will be on the left.

Tables are \$14.00 each in advance - (45) 8' tables are available

Contact Chuck Dufford for reservations or info at: (724- 287-0101) evenings until 9:30 P.M. or (724 - 822 - 1312) day time.

Call early to make your reservation - Make checks payable to "M.A.R.S."

Send to; Chuck Dufford -106 David Drive - Butler, PA 16001

Note: All tables are on a first come first served basis. Payment in advanced required, no exceptions. We sell out early so plan ahead!

Please check our website for directions and updates at: www.marsclub.com



"Take-offs are optional, Landings are mandatory"

R/C Pilot Dictionary

Glide Time: The time between the engine falling out and the airplane hitting the ground.

Aero modeling: The art of turning precision cut and glued balsa wood and foam into toothpicks and confetti.

Crash: Method of seeing inside a model airplane.

Receiver: Part of the radio that picks up interference.

Tank: Temporary storage place for chemicals before they saturate the plane.

Elevator: Device to prevent level flight.

Mixture Screw: Device to meter too little fuel to the engine at critical moments.

Nose Wheel: Device that prevents an airplane from landing without bouncing.

Spinner: Critical part of landing gear

Luck: Very sparse on your side, but plenty with your flying colleagues only they refer to it as SKILL.

Tough Luck: This is what you usually have. Your flying colleagues refer to it as lack of skill.

Bad Luck: Same as TOUGH.

Good Luck: What you need the most, but rarely have.

Crash: Quick method of removing radio and engine from a model to fit them in your new one.

Crash: Also: Synonym for "rekitting" a model

Center Of Gravity: Point in which G-forces, dedicated to separating wing from fuselage, do their stuff.

Cyanoacrylate: Special glue, designed to instantly glue fingers to balsa structures.

Cyanoacrylate: Also: Special glue, instantly curing when parts are misaligned, will hardly (if at all) cure when parts are correctly aligned.

Dead Stick: Two of these can be found on your transmitter after failing to properly charge your batteries.

Engine: Device designed to make noise. Will suddenly stop making this noise when beyond glide-in distance.

Epoxy: The stuff that has replaced the balsa after the flying season.

Fail Safe: Option on PCM radio's that allows a pilot to choose whether to crash near him, or a long way away

Fuel Tank: Plastic bottle, designed to leak when placed in totally inaccessible locations.

Fuselage: Optional interconnecting structure between wings and engine.

Glitch: What you shout when you pull up elevator while flying inverted at 10 feet.

Landing Gear: Structure to separate fuselage from runway after landing. Does not always succeed in doing so.

Mixture Screw - Device to meter too little fuel to engine at critical moments.

Propeller: Handy tool to cut away excess skin on knuckles.



GRAVITY:
It's not only the law,
but it works.

Model Aircraft Recreational Society

EDITOR

John F. Froehlich
7 Southfork Dr.
Pittsburgh, Pa. 15229
412-931-9102
frodove@comcast.net

DEDICATED TO THE ENJOYMENT OF
MODEL AVIATION

WE'RE ON THE WEB
www.marsclub.com

2007 Club Officers:

President:
Tom Heusey
theusey@zoominternet.net

Vice President:
James "Jimmy" Bumbaugh
bumbjh@zoominternet.net

Treasurer:
Rich Glassbrenner

Secretary:
Rob McNaughton
rmcnaughton@clevelandbrothers.com

Club Field:
750'X 75' Grass runway
Tables, covered impound, chairs and benches.

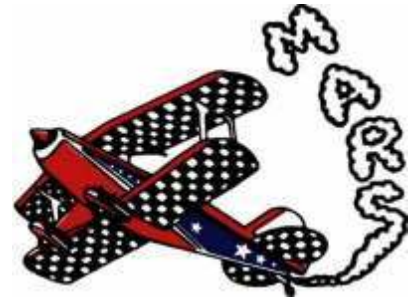
Directions to Club Flying Site:

North of Zelienople, PA off Route 19. Follow Route 19 North, 1/2 mile past Sally's Cider Press is Warner Lane, turn right on Warner Lane.

Spectators are welcome at any time. Flying is allowed by members only. For safety, all spectators must remain behind the tables.

Classifieds:

If you want to post articles for sale, please email them to frodove@comcast.net





PILOTS BRIEFING

Inside this issue:

Meeting Minutes	2
Treasurers Report	2
Upcoming Events	3
RC Pilot Dictionary	4
Club Information	5
Classifieds	5

THINGS TO REMEMBER:

When CMU is test flying; all club aircraft are to be grounded, and radios turned off.

We are guests of Mr. Wittey while at the field. Please be respectful of the property and the NO FLY ZONES.

Help keep the field neat and clean! The use of the two garbage cans is greatly appreciated.

The October meeting at Kings had a very good turnout—So good in fact that they are going to let us come back next month. :) Lets hope we can have a great turn out for the November meeting as well; as we will be reviewing the clubs By-Laws, and nominating individuals for club officers for 2008.

Thanks to Mr. Wittey, three loads of gravel were placed at the entrance gate to the field. The road in general is much improved since the beginning of the year. Thanks Bill!

The porta-potty was exchanged on October 17, 2007 due to it being in need of repair. The company, Mr. John, advised me that to replace it with a handicapped unit would cost more. (I was not able to be there when it was exchanged and the service person put the unit in a different position from where it was originally). If we decide to have a handicapped unit installed we can have the service person from Mr. John place it were the original unit was. This can be discussed at the November meeting.

Night Flight
Seems like several of our dauntless aviators are enjoying the thrills of night flight. I would caution that these aircraft need to comply to the safety standards set forth by the AMA in as much as the aircraft must be properly illuminated so as to distinguish aircraft orientation at all times.

The field was mowed October 24, 2007 for what I hope will be the last time this year. Let's get those skis ready for some winter flying fun ;)

Equipment update:

The green generators recoil starter and clutch have been replaced, and the unit is running perfectly. The cost for the parts was \$30.00.

The tractor mower decks have been removed for maintenance and cleaning. New belts will be installed for the 2008 cutting season. Also, air cleaners, spark plugs, and oil will be changed in the spring of 2008. So far both tractors are running very well and hopefully will last us for some years to come.

The weed whacker has been winterized.

I would like to see the club acquire a small utility cart for hauling dirt so as to aide in the repair of the field. Anybody know where we can find one? (cheap).

EDITORS NOTE:

CORRECTION: Please note that the MARS Web Site Address is, [www.marsclub.com]

Meeting called to order by President Tom Heusey.

Correspondence: None.

Treasurers Report: (See Below).

AMA Update: None.

Field Report: An area on the runway just north of the Heli pad has been damaged by turkeys digging for grubs. This area has been raked, leveled, and rolled and seems to be in good shape for now. The green generator has parts on order for the recoil start; however, it can still be started by using the old method of winding a rope around the starter pulley. Plans to remove the mower decks on both tractors for overhaul during the late Fall and winter will be implemented by John.

Webmaster Report: Ralph unable to attend.

Field Safety: Tom is presently working on completing the pilot boxes. Spectrum Radios; to impound or not to impound, that is the question. The majority suggested that we all follow the established impound procedures set forth in the club rules and regulations: Item 14 for now.

Upcoming Events: The first weekend in November is the electric fun fly at Columbus Ohio.

Fall Fun Fly: This is up in the air. (No pun intended).

Unfinished Business: None.

Warning strobe at CMU: On hold.

New Business: For those of us that have broadband radios; these can be legally converted to narrowband by the radios manufacturer. Jimmy Linn and Howard Nesbit had radio work done by a company called RADIO SOUTH. See either of these gentlemen for the details.

New Ideas and Suggestions: It was mentioned that the porta- potty was getting in disrepair, and could we have it replaced with a handicapped toilet. John will call Mr. John Portable Toilets to see what can be done.

Night Flying: Jimmy Linn brought in his famous Striker aircraft to show the ingenious way that lights can be added to an aircraft. (Paragraph two item 9 of the AMA Safety Code needs to be followed).

New products or planes: Rob McNaughton discussed a better way to setup control rods by using carbon fiber rods and metallic end inserts. He had several pieces to show how it was done. See Mac for more details.

Show and Tell: Howard Nesbit brought in an old Micro Avionics transmitter, receiver, and servos, circa 1967, (It took two men and a small boy to hold this heavy; at that time state of the art, transmitter).

TREASURERS REPORT

Beginning Balance: \$ 2,078.47

Expenses: \$ 536.44 [\$ 366.45 Corn Roast Cost],[\$169.99 Cost for Airplane Prize].

Deposits: \$ 283.00

Ending Balance: \$ 1,825.03



UPCOMING EVENTS

COLUMBUS OHIO Electric Fun Fly: First weekend in November. (I don't have any details).

MARS ANNUAL CHRISTMAS PARTY-Tuesday, December 11, 2007 at Pristine Pines– Franklin Park– Nicholson Road. 6:00 P.M. Buffet Dinner. Please let Rob McNaughton know if you are planning to attend A.S.A.P. For those that have not heard; Art Gordon, owner of Pristine Pines sold his business; however, he explained to the new management of our meeting and party at the facility and the new manager Mr. Philip Carilli was gracious enough to invite us to continue with this tradition.

M.A.R.S.

Model Aircraft Recreation Society

Annual Winter Swap Meet!

Come Out and Shake Off the Winter **BLUES**

Sunday, January 20, 2008

PLANES - CARS - BOATS - RADIOS - ENGINES - HELICOPTERS

FLIGHTLINE EQUIPMENT

HOT FOOD - FREE PARKING - GREAT PRIZES

General Admission Doors Open at 8:00 A.M until 1:00 P.M.

Vendor Door Opens at 7:00 A.M.

\$3.00 Admission at the Door- Kids under 10 are FREE

From 1-79, take the route 228 exit east to a right hand turn onto Mars-Valencia Road, the Mars VFW Post 7505 will be on the left.

Tables are \$14.00 each in advance - (45) 8' tables are available

Contact Chuck Dufford for reservations or info at: (724- 287-0101) evenings until 9:30 P.M. or (724 - 822 - 1312) day time.

Call early to make your reservation - Make checks payable to "M.A.R.S."

Send to; Chuck Dufford -106 David Drive - Butler, PA 16001

Note: All tables are on a first come first served basis. Payment in advanced required, no exceptions. We sell out early so plan ahead!

Please check our website for directions and updates at: www.marsclub.com



"Take-offs are optional, Landings are mandatory"

R/C Pilot Dictionary

Glide Time: The time between the engine falling out and the airplane hitting the ground.

Aero modeling: The art of turning precision cut and glued balsa wood and foam into toothpicks and confetti.

Crash: Method of seeing inside a model airplane.

Receiver: Part of the radio that picks up interference.

Tank: Temporary storage place for chemicals before they saturate the plane.

Elevator: Device to prevent level flight.

Mixture Screw: Device to meter too little fuel to the engine at critical moments.

Nose Wheel: Device that prevents an airplane from landing without bouncing.

Spinner: Critical part of landing gear

Luck: Very sparse on your side, but plenty with your flying colleagues only they refer to it as SKILL.

Tough Luck: This is what you usually have. Your flying colleagues refer to it as lack of skill.

Bad Luck: Same as TOUGH.

Good Luck: What you need the most, but rarely have.

Crash: Quick method of removing radio and engine from a model to fit them in your new one.

Crash: Also: Synonym for "rekitting" a model

Center Of Gravity: Point in which G-forces, dedicated to separating wing from fuselage, do their stuff.

Cyanoacrylate: Special glue, designed to instantly glue fingers to balsa structures.

Cyanoacrylate: Also: Special glue, instantly curing when parts are misaligned, will hardly (if at all) cure when parts are correctly aligned.

Dead Stick: Two of these can be found on your transmitter after failing to properly charge your batteries.

Engine: Device designed to make noise. Will suddenly stop making this noise when beyond glide-in distance.

Epoxy: The stuff that has replaced the balsa after the flying season.

Fail Safe: Option on PCM radio's that allows a pilot to choose whether to crash near him, or a long way away

Fuel Tank: Plastic bottle, designed to leak when placed in totally inaccessible locations.

Fuselage: Optional interconnecting structure between wings and engine.

Glitch: What you shout when you pull up elevator while flying inverted at 10 feet.

Landing Gear: Structure to separate fuselage from runway after landing. Does not always succeed in doing so.

Mixture Screw - Device to meter too little fuel to engine at critical moments.

Propeller: Handy tool to cut away excess skin on knuckles.



GRAVITY:
It's not only the law,
but it works.

Model Aircraft Recreational Society

EDITOR

John F. Froehlich
7 Southfork Dr.
Pittsburgh, Pa. 15229
412-931-9102
frodove@comcast.net

DEDICATED TO THE ENJOYMENT OF
MODEL AVIATION

WE'RE ON THE WEB
www.marsclub.com

2007 Club Officers:

President:
Tom Heusey
theusey@zoominternet.net

Vice President:
James "Jimmy" Bumbaugh
bumbjh@zoominternet.net

Treasurer:
Rich Glassbrenner

Secretary:
Rob McNaughton
rmcnaughton@clevelandbrothers.com

Club Field:
750'X 75' Grass runway
Tables, covered impound, chairs and benches.

Directions to Club Flying Site:

North of Zelienople, PA off Route 19. Follow Route 19 North, 1/2 mile past Sally's Cider Press is Warner Lane, turn right on Warner Lane.

Spectators are welcome at any time. Flying is allowed by members only. For safety, all spectators must remain behind the tables.

Classifieds:

If you want to post articles for sale, please email them to frodove@comcast.net

