

THE FLIGHT LINE

By David Raff – President!

With the “Dog Days of Summer” almost upon us and the temperatures really starting to heat up, I wanted to take this moment to remind everyone how important it is to keep yourself hydrated while at the field. And no, I am not talking about your favorite “mildly alcoholic” beverage either.

With the temperature hitting the upper 90's and soon to be low 100's the chances of succumbing to the effects of heat exhaustion increases dramatically. In many cases the onset happens so slowly you may not even be aware what's happening! Here are a couple of things to keep in mind. Heat exhaustion normally is triggered by an inadequate fluid intake during exposure to high temperatures, excessive exercise & heavy perspiration. Some of the more obvious symptoms could include:

HEAVY SWEATING
A RAPID, WEAK HEARTBEAT
MUSCLE CRAMPS
LOW BLOOD PRESSURE
COOL, MOIST AND PALE SKIN
DIZZINESS – HEADACHE – NAUSEA

If you start to feel any of these symptoms get out of the sun immediately and don't hesitate to ask for help. Likewise, if you happen to notice one of your fellow club members starting to exhibit any of these signs offer your assistance! First aid for mild heat exhaustion begins with getting the individual out of the sun and heat and cooling them down. Simply resting in an air conditioned room or vehicle and slowly drinking cool liquids can be all it takes. For more severe cases of heat exhaustion or a case of heat stroke, more drastic measures may be needed. If the symptoms are severe, worsen, last longer than 1 hour, or if the victim has heart problems or high blood pressure, the CDC recommends seeking medical attention as quickly as possible. Let's continue to have fun but more importantly let's be safe!

Until next month that is all from “The Flight Line”!

Here is a little article I came across while reviewing some of the older newsletters on the website. It did not say where it came from but I would guess an article that was in Model Aviation magazine. Read it, think about it, then ask yourself -

WHAT KIND OF CLUB MEMBER AM I?

The Club Corner

by Jim Wallen,

How involved are you in your local club? Perhaps you just want to pay your dues and go fly your planes when you want. Maybe you volunteer to cut the weeds on a tidy-up day at the field but you don't want to do much more.

Maybe you seldom go to a club meeting or perhaps you make it a point to attend all of them. Have you ever submitted an article for your club newsletter? Do you go to some of the club social functions? Have you ever cornered your club field marshal to share with him or her some ideas you would like to see implemented?

Do you show up for your training night at the field to help out? Keep in mind that all skill levels can find a role to help out with the new guys and kids! Have you ever had the urge to put together a fund-raiser for the club? Can you find a way to show up early for club meetings and help with setting up refreshments? Have you ever thought about setting up a Valentine's Day Fun-Fly to get some of the ladies involved? Did you ever think about becoming a club officer?

You get the point. The list goes on and on. You will find that the clubs that have more people involved tend to prosper and those that don't tend to stagnate and even fail. We all know that 10% of the members do 90% of the work. It doesn't have to be that way!

If you are in any sort of leadership role in your club, think about ways to motivate some folks and change that ratio. Things do not just happen by themselves. It takes you to initiate change. Take that first step and watch how your club benefits.

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IRCC MEETING MINUTES

June 2015

Recorded by Ian Clark (Secretary)

The June 2015 meeting of the Imperial R/C Club was brought to order at 11:00 by President David Raff. A motion was made and passed to accept the minutes for the month of May, 2015.

Visitors and New Members: We had Steve Lyday and John Phillips join us as new members at this month's meeting.

Treasurers Report: Gary Snyder reported that this is the slow time of the year for club income. We have \$xx,xxx.xx in the checking account which puts us \$x,xxx.xx ahead of last year at this time. We grossed \$4009.00 from Top Gun giving the treasury a nice boost. The membership now stands at 89 adult members and 10 junior members for a total of 99 members.

Field Maintenance Report: Larry Minott gave an overview on the state of control line flying. He is beginning to put a lot of work in to the circle. His plan is to kill the grass in a 5 foot wide circle to make landing and takeoff much easier. He said there are several people that would like to join the club if that area is set up properly. Gary Snyder said he would fix one of the charging stations. It appears one of the batteries may be going bad.

Safety Report: Tim Griffin talked about flying into the sun. During the summer months our runway points toward the sun in the mornings. This could disorientate a pilot during take-off. Tim suggested if we find ourselves with this problem, try closing one eye until we have moved away from the sun. This should keep us from losing total vision. Dennis Peterson also added another trick he was taught when learning to fly. Use your transmitter to temporarily block the sun until you can regain visual on your aircraft.

We also need to remember ALL motors and engines must be shut off by the time we reach the white stripes on the taxiway when we are returning to the pits.

Instructors Report: Larry Loucks reported he now has 5 students he is working with. If any of our pilots would like to help teach

new members, contact Larry for more information.

Newsletter: Last month, Dave Raff put a section in the newsletter he called 'Blast from the Past'. He found some photos from years ago and included them. It was well received. If he can get more pictures he will include them in future newsletters.

Old Business: There was none to discuss.

New Business: There was none to discuss.

Past Events: There was none to discuss.

Future Events: August 15, 2015 is National Model Aviation Day. The club may be collecting money again for the Wounded Warrior Project.

Scott Smith has not announced if there will be a fall pylon race this year.

In mid-October, Frank Tiano will be holding 12:00 O'clock High at Paradise Field.

Plane of The Month: This month, Dennis Peterson brought in a beautiful 1930's era Fleet biplane. This aircraft in it's true form was originally built by the Consolidated Aircraft Company. (See Page 3 for more information).

50/50: Ron Linderman received half of the \$90.00 collected this month

Sportsmanship Award: Wally Sundry nominated "Team Raffle". This group consisted of George Nauk and Jerry Ruthvan. They put in a lot of work with Wally at Top Gun, selling raffle tickets. It was decided that they would share the award by each keeping it for two weeks.

Special Announcement:

It was reported that Don LaPointe is back at home after a stay in the hospital. He has reported that he will see us again in the fall.

A motion was made and carried to close the June meeting.

The July Club Meeting

Will Be On Saturday

July 11th

**At The Field Starting At
11:00AM!**

Plane of The Month: Dennis Peterson's recently "re-stored" Fleet Bi-Plane.

From what I have been told, this was originally owned by member Dan Hudson. The aircraft was involved in a non-planned test of the laws of physics pertaining to objects traveling at an increased rate of speed coming to an abrupt and sudden stop! Dennis, being the skilled and expert craftsman that he is, was able to rebuild and restore this magnificent airplane to its current "one that you would be proud to own" status.



CONCEPT MODELS

¼ Scale

"FLEET" Bi-Plane

Wing Span: 84"

Length: 64"

Wing Area: 2100 Sq.In.

Weight: 18-22 lbs.

Radio: 4 ch, 5 servos

Engine: Zenoah G-32



THE NEXT IRCC CLUB
MEETING WILL BE
SATURDAY
JULY 11TH
AT THE FIELD STARTING AT
11:00 AM!



WHAT'S NEW!

It is always interesting to see what happens when a “new” or re-newed” aircraft shows up at the field. The excitement level increases dramatically and everyone is on pins & needles anticipating the “maiden” flight and ready to applaud upon that safe return to base. Below are a few of these that have shown up recently.



This is Dan Hudson’s “Godfrey” Laser 200 that has just had a complete makeover.

An “Oldie but a Goodie” says Dan who says she flies like a trainer!

Scale: 33%

Length: 79”

Wing Span: 97

Wing Area: 1596 Sq. In.

Weight: 17 – 22 lbs.

Power: Zenoah G62

Covering: Hanger 9 “UltraCote” Yellow & Black with Top Flite “Lustrekote” Yellow used to paint the cowl and other fiberglass components.

A little history on the kit designer:

Bob Godfrey spent over 60 years of his life building model airplanes. He is known for his work creating reduced scale aircraft designs based from full scale aerobatic aircraft.

In 1982, Bob Godfrey founded his first company dedicated to building precision aircraft, and built a 1/3 scale Laser 200 for a pilot competing in the Las Vegas Tournament of Champions. The aircraft, built from Wayne Ulrey's drawings, was so successful that it became the incentive and standard for most of today's large scale aircraft, and began a large scale legacy that has lasted for over 30 years.



Dan and David DeWitt just before the first flight since recovering!

Wally Sundry's 31% MXS-R
Almost Ready to Fly model
By: AeroBeez

Scale: 31%

Length: 83"

Wing Span: 89"

Wing Area: 1470 Sq. In.

Weight: 15.5 – 16.5 lbs.

Power: DLE 55cc

Prop: XOAR 23 x 8

Radio System: Spectrum

Smoke System: Sullivan

Flight Pack: 6 V Life Battery

Ignition Pack: 6V Life Battery



Wally and David DeWitt minutes before the "maiden" flight!

Features:

1. New construction designed for light weight.
2. Superior build quality to allow for the most strenuous 3D flight profile.
3. Pre-hinged ailerons for quick installation.
3. 2-piece removable wing for easy transit.
4. Symmetrical tail wing airfoil.
5. Ball linkage control system.
6. Polyurethane wheels.
7. Carbon fiber wing tubes.
8. Carbon fiber landing gear.
6. Covered in high quality monokote skin with a beautiful scheme.
7. Safe servo straps
7. All hardware included.

Quick Installation features:

1. Pre-installed fuel tank.
2. Pre-installed firewall.
3. Pre-mounted and painted canopy.
4. Pre-drilled servo control horns.
5. Pre-installed pull-pull wires with ball links on rudder.
6. Pre-installed push rods and ball links.

Upgraded Carbon Fiber Version:

1. Carbon Fiber wing tube
2. Carbon Fiber tail wing tube
3. Carbon Fiber landing gear
4. Carbon Fiber tail wheel assemblies



The MXS-R, featured in the Red Bull Air Racing Series, is yet another true classic. It is a newer model with better aerodynamics. It has won many awards in the Red Bull Air Racing Series. We have put great efforts to design and build a 31% scaled model of this amazing aircraft to share its great flight characteristics of speed, precision, and agility.

This is a large scale MXS-R that has the option of utilizing a 50-60cc gas engine for true, realistic aerobatic flights. With its light weight, improved aerodynamic design, combining with a power 50-60cc power plant, it is bound to excel in 3D performance.

This MXS-R 31% scale model comes with a lot of new upgrades and is built to last, allowing you to reach your full potential in extreme 3D flights. Moreover, to make your installation simple and be at the flying field as soon as possible, we have included lots of hardware pre-installed.

Wally enlisted the talents of Mason Benfield to help with the installation of the electronics and smoke system. The airplane's spacious electronics bay located under the canopy, made for a very easy and "professional" looking installation.

COMING EVENTS!

June 2015

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6 IRCC CLUB MEETING
7 BCF - IMAC SPRING CLASSIC	8	9	10	11	12	13
14	15	16	17	18	19	20 HAM FUN - FLY EVENT
21	22	23	24	25	26	27
28	29	30	BCF - BAY CITY FLYERS HAM - HERNANDO AERO MODELERS			

July 2015

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4 HOLIDAY!
5	6	7	8	9	10	11 IRCC CLUB MEETING
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	