OFFICIAL NEWSLETTER OF SANDERSON FIELD R.C. FLYERS SHELTON, WA



# SANDERSON FIELD R.C. NEWS

Fly-In Oct. 11th



# CLUB MEETING

This months meeting will be held on Thursday October 9th at 7:00 p.m.

at PUD #3

At 3rd & Cota

Minutes were read and accepted as read.

Treasurers report was read and accepted as read.

Jody thanked everyone for their participation in the pylon race. The racers seemed happy with our performance on the course.

Dick Robb talked about his conversations with Bruce Nelson, the district XI representative for the AMA, and how he is always looking for input and pictures from clubs. We should get some photos of the race and crashes to him.

Jody talked about the fly-in and the display for the Port's autumn festival. Dick Robb noted the people who donated planes for the display and help hang them did a great job.

The man lift operator and the volunteer in the man lift also did a great job.

The question of food for the fly-in on the 13th, it was decided not to. The question of the leftovers from the pylon race. The Nahwatzel club will buy the leftovers for the float fly on the 20th.

We discussed the October fly-in at Hunter farms. We will postpone scheduling until we check out the condition of the field out there. We should remove the port a potty during fishing season. Paul Hunter wants \$850 per year and wants to know if we need a receipt. The check stub will be enough of a receipt. Dick Robb suggested

we have a trainer for Paul if he shows up as he is interested in what we do.

Meeting Adjourned 7:45



Bob Andrew had one of the more spectacular crashes this month but by no means the only one, the Sukhoi went in the round file after this one. See page 4 for another sad one.

# Pylon race Sept. 6th & 7th

By Royce Tivel \*\*\*\*\*\*\*\*\*\*\*\*

### **Turn Left -- and Fly Fast!**

The Sanderson Field RC Fliers(SFRCF) hosted a Academy of Model Aeronautics(AMA) sanctioned pylon competition on September 6 & 7, 2008. The competition was held at the SFRCF home field in Shelton, Washington, and was sponsored by the Pylon Racers of Puget Sound(PROPS).

In addition to hosting the event, some of the SFRCF club members served as course judges, timers, lap counters, and fueling station supervisor. Other members managed a food service for both pilots and course workers.

Although the actual racing began on Saturday, September 6, the pilots actually arrived on Friday for registration. During registration, all aircraft underwent a safety inspection, as outlined in the AMA's Competition Regulations.

### **The Race Course**

On Friday, the event organizers set up the race course and associated equipment. Ten laps around the course equaled 2.5 miles. Pilots flew their aircraft around the course in a counterclockwise direction. The course length was selected to result in 10-lap times between one minute (fast pace) and two minutes

(slow pace for beginners). The 10-lap times for the races on Saturday and Sunday fell within this range. For the quickest aircraft, the average speed around the course was 180 to 200 mph.

The race course was defined by three pylons, between 15-20 feet high. Pylon-1 was positioned at one end of the course near a signal board containing red lights to signal when a pilot's aircraft "broke the gate." The "gate" was a line from pylon-1 to the flaggers position not less than 300 feet away. A pilot seeing his signal knew that he could make his turn at pylon-1 without "cutting." Two white lights on the board were lit for a pilot in the event of a "cut" (a turn on the inside of a pylon). The lights were controlled by the flaggers.

On the signal board, there were four lane designations: lower green (lane 1), lower red (lane 2), upper green (lane 3), and upper red (lane 4). Each pilot identified his/her aircraft with a press-apply decal corresponding to an assigned lane. More on this later in the article.

The start/finish line was positioned 508 feet from Pylon #1 down the center of the course and 100 feet from a line connecting pylons #2 and #3. Pylons #2 and #3 were separated by 100 feet and formed the end of the triangular course.

### **Course Workers Arrive**

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Club volunteers began arriving at the field at 8:00AM. Initially, members grouped themselves around Bob Beatty until Chuck Kentfield pointed out where the coffee and donuts were located. The volunteers, led by Stacy Myers, then moved the assembly point closer to the food supply.

After coffee and donuts, the crew set up the tent for the food service

### **Pilots, Prepare Your Aircraft**

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Before the races began, the pilots performed last minute checks on their aircraft.

Before each heat, pilots fueled their aircraft and applied a colored decal to the aircraft's wing.

Stacy Myers supervised the fueling station throughout the competition. This also included weighing the heat-winning aircraft to insure that they were not lighter than the AMA's minimum weight requirements.

### Read the rest of Royce's article at

http://www.selectdigitals.com/articles/pylon.html

You should be able to click on the address to go there. If not you may have to copy and paste or retype it.

Royce has done a nice job with pictures and some good research. Check it out.

# Fly-In/Port Autumn Festival - September 13th

Fly-In, September 13, 2008

SFRCF Welcomes the Public with Hands-On Flying for Future Pilots

By Royce Tivel

This year, the September's scheduled fly-in for the Sanderson Field RC Fliers(SFRCF) occurred at the same time as the Port of Shelton Autumn Festival.

SFRCF was asked to support the Port's festival with a display of model aircraft and with an information booth. In addition, SFRCF offered to provide trainers and aircraft during the fly-in in order to give the public a chance to experience the thrill of flying radio controlled model aircraft. Melding the events together worked very well as SFRCF's flying field is adjacent to the location of the festival.

On Thursday, September 11, club members brought a fantastic collection of aircraft to the large hanger where the indoor activities were to take place.

Club volunteers worked for some three hours, to create slings and labels for the aircraft and helped the port workers hang the aircraft from the high hanger ceiling. The Port supplied a large lift with driver and an assistant to hang the aircraft--and also supplied webbing and rope for the slings. The end result was a spectacular display of a huge variety of model aircraft. The aircraft had to be hung before festival booths and tables were set

up below them.

On Saturday morning, Jody and Sharon Diaz set up the SFRCF booth.

Saturday morning's foggy weather did not look good for flying. However, visitors to the Port's festival began to arrive in good numbers.

The SFRCF's booth turned out to be a popular stopping place for many of the visitors. It included a VCR/DVD player with exciting shows and a flight simulator. The booth was "manned" by Jody and Sharon Diaz throughout the event.



Both pictures above by Terri Oberg

Royce Tivel is a new member this year who is learning to fly. One of his passions is photography and he enjoys telling a story with his pictures. See the HTML article with photos at:

http://www.selectdigitals.com/articles/fly-in-festival.html (You should be able to click the link to get there)

# CLUB OFFICERS

President	Jody Diaz	(360)427-6102
Vice President	Dick Robb	(360)427-4521
Treasurer	Charles Kentfield	(360)866-9473
Secretary	Bob Beatty	(360)426-5601
Safety Officer	John Tupper	(360)426-6383

## BOARD MEMBERS

Board Member	Jody Diaz	(360)427-6102
Board Member	Dick Robb	(360)427-4521
Board Member	Stacy Myers	(360)426-9367
Board Member	Bob Beatty	(360)426-5601
Board Member	Dave Fisher	(360)490-2338
Alt Board Member	Bob Mason	(360)426-9256
Alt Board Member	Chuck Kentfield	(360)866-9473

# F7F TIGERCAT



This beautiful 43 lb. F7F TigerCat also met it's demise last month. New member Shayne Waterbly brought it to Shelton for it's maiden flight. It looked great and sounded great. Shayne had a lot of time and money in this project. It really hurt to watch it go in.

# TIPS

From the Suffolk Aeromodelers, Long Island, New York

### **How're Your NiCads?**

By Ted Brindle

The Nicad batteries that we use in our transmitters and aircraft wear out with time. If you have a battery pack that is more than three years old, you should be keeping a close check on it by cycling every month. If it is five years or older, you should replace it and be sure to properly dispose of the old cells. So, how do we tell the age of our batteries?

Most Futaba battery packs and individual Sanyo battery cells (which most OEM radio manufacturers use) have a two-letter date code stamped somewhere on the pack or cell. The first letter of the code is the year of manufacture and the second letter is the month of manufacture. 1996=A, 1997=B, 1998=C, etc. January=A, February=B, March=C, etc.

If you have a battery or pack with a date code of IB, it was manufactured in February of 2004. Probably still okay but keep a close check on it. The pack in my 8UAF transmitter was ZF, or June of 1995 so I replaced it. I found one pack with a date code of WC which translates to 1992; replaced that one without question.

## Wing/Tail Alignment

Get an old telescope antenna (the same type as found on transmitters). Use it as an adjustable-length measuring rod to compare critical measurements on airplanes dur-

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### A note about gate locking

I was out at Hunter Farms flying last weekend and Bill Hunter came out with a "bone to pick". It seems someone from our club locked the gate wrong so no one else could get in. The way it should be locked is our lock should be on one end of the BIG chain and the Hunter Farms lock should be on the other end. When I got there ours was locked to the small chain that is hooked to the gate. So please be sure it's locked right. Again, our lock on one side of the post hooked to the BIG chain, the chain going through the gate and the Hunter farms lock hooked to the post on the other end.

ing construction. This can help you compare the distance from one wingtip to the stabilizer and to make sure this distance is equal on both sides of the airplane. This ensures that the stabilizer is parallel to the wing.

From the South Bend Radio Control Club, South Bend, Indian

**DUES ARE \$100.** 

IF YOU PAY BY MAIL SEND YOUR DUES, PROOF OF 2008 AMA MEMBERSHIP AND A SELF ADDRESSED STAMPED EN-VELOPE TO THE TREASURER:

> CHUCK KENTFIELD 3122 Madrona Beach Rd. Olympia WA 98502

Make checks payable to SFRCF



There are 5 no fly days this month IN RED (so far, check the web site for later info). Oct. 5th Boeing Motor sports club will be using the runway. Oct. 7th, 8th & 9th WSP will be using the whole runway and Oct. 12th there is a Corvette car rally. Department of Licensing is supposed to be out 2 weekends at the North end.

Club Scheduled Events for 2008		
January 1stFirst fly of the year (success in the rain)		
January 6thPylon Race - Come out and help officiate		
February 17thPylon Race - Come out and help officiate		
March 9thPylon Race - Come out and help officiate		
April 19thSanderson Field RC flyers annual swap meet 9:00 to 12:00 SHS Sub		
May 3rd & 4thSeason opener Pylon race - Locked		
May 10thFly-In - 9:00 a.m. to ?????		
May 31stForest festival Parade float		
June 1stPublic Fly-In 9:00 a.m. to ?????		
June 7thOpen House Fly-in/work party - Hunter Farms		
June 8thPublic Fly-In 9:00 a.m. to ????		
July 19thScale fly-in/Public/potluck BBQ - 9:00 a.m. to ?????		
August 16thFly-in/potluck BBQ		
Sept. 6th & 7thPylon Race - Locked		
September 13thFly-In 9:00 a.m. to ????		
October 11thFly-In 9:00 a.m. to ????		
December ??Christmas Party		
It's time for 2008 dues, dues are \$100.00		
Check out our web site at http://sfrcf.quintex.com		