



THE BARNSTORMER

NEWSLETTER OF THE HEMET MODEL MASTERS

<http://www.hemetmodelmasters.org>

May 2004

Minutes of the April Meeting



PRESIDENT'S HANGER

MINUTES OF THE April MEETING OF THE HEMET MODEL MASTERS

MEETING CALLED TO ORDER AT 7:35 BY PRESIDENT KENN BARTON

MINUTES OF LAST MEETING APPROVED AS PUBLISHED IN NEWSLETTER OK

TREASURERS REPORT
BEGINNING BALANCE OK

EXPENDITURES OK
RECEIPTS OK
ENDING BALANCE OK

GUESTS OR NEW MEMBERS Mike Shelhart New Member, Scot Bailey New Member

OLD BUSINESS: SWAP MEET WILL BE ON APRIL 25.

NEW BUSINESS: APRIL 24-25 MARCH FILED WILL HAVE AN AIR SHOW WITH THE THUNDERBIRDS. MEMBERS ASKED IF WE COULD HAVE SUNSHADES AT THE LAKEVIEW FIELD. NO HOLES CAN BE DRILLED AT THE SITE DUE TO RULES ON WASTE MANAGEMENT PROPERTY. SANDY AT THE COMMUNITY PANTRY ASKED IF WE COULD SUPPLY TRUCKS ON MAY 8TH TO MOVE FOOD DONATIONS TO THE WAREHOUSE KENN BARTON PLACED A VOLUNTEER LIST ON THE OFFICERS TABLE. DAVE JOHNSON MADE AN ANNOUNCEMENT OF THE FOUR STROKE RALLY ON MAY 15-16 VOLUNTEERS NEEDED

SHOW AND TELL: DAVE JOHNSON SHOWED SOME MODELS HE BUILT IN THE 1930's
JIM MARKHAM SHOWED A BEAUTIFUL GIANT SCALE BRONCO.
DARYL IVIE SHOWED A SOMETHING EXTRA

PROGRAM: NONE

RAFFLE: LOTS OF GREAT PRIZES
MEETING ADJOURNED 9:30

MINUTES SUBMITTED BY
DICK SMITH SECRETARY

The good old summer time seems to be coming on. Someone asked me the other day when we would have ice water at the field? I told them as soon as they started serving it in hell I then would look into the possibility. However, before then I suggest that you bring your own water. It does get hot out there in the afternoon.

This last month has been a busy one for me and next month will be no different, but then that's why I get paid the big bucks.

I want to thank all those that volunteered your time and your trucks for the US Postal food drive. I also wish to thank all of you in the club that voted in the new field rules. It seems to be working well, because every one is working with them. I personally like the observer one. It lets you go out there and make things safer and you can tell the other person how to fly better and you do not have to yell it from the back.

At the last meeting with the county on the up and coming air show at the Hemet Ryan Airport on June the 5th. I was asked if we could do 45 minutes this year. I said we would be happy to. Now check this out! The 1st year they did the show they gave us 15 minutes. When they saw what we could do, the following year we got 30 minutes. After stealing the show, they want us to do 45 min. Damn I love it when we get to show our stuff. I wonder what next year will bring. So remember lets get together again and turn out another outstanding show. We will need as usual those special aircraft of yours for static display.

Friday April the 30th
Jason and I represented the club at the Mountain Middle school in San Jacinto. The theme was career day, so we talked about the opportunities



Pressidents Message Cont.

that were available to them through model airplane building, and did a 15 min. flight demonstration with a fixed wing aircraft and a helicopter. The kids also had talks given to them by many different career people such as fire, police, E.M.T.s, nurses, and the list goes on. We did five 15 min. shows for five different classes, which amounted to approximately 350-400 students, from 7am to 11am. It made for a long day. However, it was well worth it. In addition, yes, out of every thing they saw and all they heard we were their favorites.

So until next time keep your tail high in the turns and happy landings.

Thanks the Prez, Kenn

ACCIDENT PREVENTION FORUM

Conducted by WILDBILL

When I get an e-mail message from the AMA Safety Committee titled: **“EMERGENCY SAFETY ALERT”**, I SIT UP STRAIGHT AND READ IT! For those of you who chose to be computerless, here are the important parts of this ALERT. (You’ll be pleased to know I resisted the temptation to bring you a brief history of the GALVANIC CONCEPT as related to batteries).

The latest and the greatest RC battery system has some bugs that are being ironed out in production. The rechargeable LITHIUM BATTERIES are projecting the possibility of low noise power plants for RC airplanes that rival the internal combustion (IC) engine for power-to-weight ratios, as well as having more than adequate air time available between charges.. HOWEVER, applying them to our pleasure, requires more vigilance and knowledge of their quirks than our old dependable rechargeable Ni-Cd and NiMH cells.

Fuel-burning power fliers probably won’t get involved with Li-Poly batteries for awhile, since their basic cell voltage is 3.7v. Traditional transmitters and receivers have been designed to use battery systems based on 1.2v / cell systems. Since there is a large industry currently manu-

facturing Ni-Cd and NiMH batteries, it may be a long time before they fade away. But go ahead and read the rest of this anyway.

LITHIUM has been combined with a variety of metals, electrolytes and salts to produce high energy, light weight battery systems. *However, the Li-Poly cells we are using require a different charge cycle, are prone to crash damage, and generally handled as a fire hazard!*

DO NOT CHARGE the Li-Poly cells with a peak-detection charger, as used for Ni-Cds. They have caught fire under these conditions. The designers have fixed their early tendency to explode, by softening the case and using a metal-foil pouch construction which allows Over charging or Over discharging to swell up the case. FIRE is still possible. Quickly move the swollen battery to a non flammable location.

Please dig out your May 2004 MODEL AVIATION magazine and spend some time with Bob Aberle’s excellent article on Li-Poly batteries.

You’ll need to buy a LITHIUM cell charger! No wiggle room here. They are designed to properly cycle the charge based on the capacity, number of cells, and the best profile of current vs. state of charge. Bob uses a 16 x 16 Ceramic tile to isolate his charger and battery from any combustible materials in the shop. Same goes for field-charging. DO NOT place the unit in your auto’s engine compartment! DO NOT recharge your battery in your airplane. Since they can reach 90% capacity in an hour, it is recommended that you be in the same room during charge. DO NOT charge unattended, overnight, etc.

Crash-damaged batteries have delayed catching fire for several hours, resulting in torching important THINGS-you’d-like-to-keep. Bob uses a fire-proof box to transport suspect batteries.

Finally, Dave Brown, our AMA Prez, used his column in the June 2004 MA to warn us about the perils of careless use of Li-Poly batteries. Apparently there have been more than 50 “serious incidents” REPORTED.

OK, gang, now get out there and have safe fun.

Free Flight Training Gift Card Winners

On Saturday May the 1st the Hemet Model Masters were pleased to honor two of our free flight training gift cards that were won at the monthly Chamber of Commerce mixers. They are Mrs. Jennifer Daniel, her daughter Jessica Tate and son Michael Cross. All did very well and maybe they will get hooked on this fun hobby.



L-R Jennifer, Michael & Harold



left to right are: Micheal, Jennifer, Jessica, Harold Hodgerson Instructor/Treasurer and Kenn Barton President



L-R Jennifer & Harold

L-R Jennifer, Jessica & Harold



THINK YOU KNOW EVERYTHING?

Rubber bands last longer when refrigerated.

Peanuts are one of the ingredients of dynamite.

There are 293 ways to make change for a dollar.

The average person's left hand does 56% of the typing.

A shark is the only fish that can blink with both eyes.

There are more chickens than people in the world.

Current Events

May 15-16th	Bill Hayes Memorial 4-Stroke Fly-in
June 5th	Hemet Ryan Air Show
July 10th	Club Fun Fly
Sept 18-19th	J. Yates Memorial Semi Scale Fly-in
Nov 6th	Club Fun Fly
Dec 4th	City of Hemet Christmas Parade
Dec 4th	Annual Christmas Party
Dec 5th	Toys for Kids Fly-in

Classifieds

For Sale Giant scale Sig Clipped Wing Cub with OS Surpass 120 engine and radio with servoes included. Great flyer both off Land or Water. Asking \$500 or best offer. Contact Dick Smith at 909-652-4793

For Sale Engines from .049 to 60 size. Airplanes are trainer or sport type. Up to 60 size. Lots of other airplane things. Call for appointment anytime. You are welcome to look. I like to talk airplanes. Tom Bills 909-766-5862
2138 Garland Way, Hemet

Quote of the Month:

No husband has ever been shot while doing the dishes.

Hemet's Hobby Headquarters



DYNAMIC hobbies

530 1/2 E. Florida Avenue, Hemet CA

Bob Parcell
Owner

909-925-9331
mel@netzon.net

RC COMMUNICATIONS

For All Your Computer Needs!!

Ryan or Chris
909.841.5101
ryanrotherforth@hotmail.com

An advertisement for Airtronics. On the left, a woman with long dark hair is smiling and holding a silver and black remote control. On the right, there is a red and white model airplane on a runway and a blue RC receiver. The text 'RD' is in the top right corner, and the Airtronics logo with the slogan 'Get The Advantage' is in the bottom right corner.

Hobby People®

DISCOUNT HOBBY STORES

Sport Flyers
By Hobby People

Sale



MONEY SAVING COUPONS - USE BEFORE 6/20/04

Hobby People CLUB COUPON

Sport Flyers

No. 160502

Tattler
for
\$109.99

SAVE \$20.00

ONE COUPON PER CUSTOMER. OFFER EXPIRES June 20, 2003.

Hobby People CLUB COUPON

Sport Flyers

No. 160501

Aero-Phibian
for
\$129.99

SAVE \$30.00

ONE COUPON PER CUSTOMER. OFFER EXPIRES June 20, 2003.

Innovative Products



Hobby People CLUB COUPON

Sport Flyers

No. 160515

Timeless flyer
for
\$99.99

SAVE \$20.00

ONE COUPON PER CUSTOMER. OFFER EXPIRES June 20, 2003.

Extreme low prices



Hobby People CLUB COUPON

Sport Flyers

No. 160502

Float set with Gear
for
\$39.99

SAVE \$10.00

ONE COUPON PER CUSTOMER. OFFER EXPIRES June 20, 2003.

Hobby People CLUB COUPON

Sport Flyers

No. 161565

480Motor
with in-line gearbox
and folding prop
For
\$49.99

SAVE \$20.00

ONE COUPON PER CUSTOMER. OFFER EXPIRES June 20, 2003.

20 Stores In So. California and Nevada!

CHINO HILLS
2971 Chino Avenue
In Rolling Ridge Plaza
909-364-0167

SANTA CLARITA
20555 Soledad Canyon #41
661-298-3300

FOUNTAIN VALLEY
18475 Pacific Street
405 Fwy, Euclid exit
714-964-8848

CAMARILLO
1775 E. Dally Drive, H
near Carmen Drive
805-445-1305

ORANGE
311 E. Katella Ave.
Near Gassell St.
714-288-8170

Hobby People®

DISCOUNT HOBBY STORES

NEW REDLANDS
909-307-1185

835 Tri City Center Drive
I-10 at Alabama

2 NEW STORES!

NEW MURRIETA
909-677-5816

26755 Jefferson Ave, I-15 between
Murrieta Hot Springs Rd & Winchester

ENCINO
5541 Balboa
Balboa at Burbank
818-995-1162

SAN DIEGO
4344 Conroy St.
South of Balboa
618-268-7999

Las Vegas: 2610 S. Decatur Blvd.
(702) 871-8191

Located at the corner of Decatur and W. Sahara

RIVERSIDE
10128 Indiana Ave.
Tyler Village Center
909-785-6773

EL CAJON
469 Broadway
At Ballantyne
619-444-6135

PASADENA
270 North Hill Ave.
North Hill at Locust
626-568-0883

LA HABRA
1401 S. Beach Blvd.
Near Imperial
562-947-2574 714-994-5721

Las Vegas: 5466 Boulder Hwy.
(702) 547-2204

at E. Tropicana Avenue and Boulder

LAWDALE
16725 Hawthorne
Hawthorne & 168th
310-214-0244

LAKESIDE
5449 South Street
South at Bellflower
562-804-2515

VISIT US ON THE INTERNET
www.hobbypeople.net

ESCONDIDO
358 W. El Norte Parkway
780-739-5888

WEST LOS ANGELES
10615 W. Pico Blvd.
Pico at Westwood
310-234-2425

FREE PARKING
Ample free parking
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RANCHO CUCAMONGA
12459 Foothill Blvd.
Foothill at 15 Fwy.
909-463-0557

STORE HOURS: M-F: 10am-9pm, Sat: 10am-9pm, Sun: 10am-5pm

VISIT US ONLINE AT www.hobbypeople.net

HEMET MODEL MASTERS EXECUTIVE BOARD

PRESIDENT	Kenn Barton	909-927-1612
VICE PRES.	Jason Turner	909-654-0194
TREASURER	Harold Hodgerson	909-652-9304
SECRETARY	Dick Smith	909-652-4793

BOARD OF DIRECTORS

Bill Smith	909-652-7575
Bob Smith	909-679-5366
Jim Markham	909-658-3422
Dave Johnson	909-926-3711
Chris Wdowiak	909-927-2927
Bill Netzeband	909-677-7090
Norm Pabst	909-654-4515

COMMITTEE CHAIRMEN

Field Marshals	All Members
Field Maintenance	Harold Hodgerson Bob Tryon
Contest Directors	Dave Johnson Dick Smith Larry Metz Rick Waterman
Flight Instructors	Harold Hodgerson Art Chavez Bob Smith
Membership	Dick Smith
Public Relations	Art Chavez

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GENERAL MEETINGS

7:30PM on the third Monday of each month at:

Valley Wide Recreation Center

851 W. Esplanade

San Jacinto, CA

1/2 block west of State St.

**MAY MEETING WILL
BE ON MONDAY MAY
17th AT VALLEY WIDE
REC. CENTER**



FIRST CLASS MAIL
HEMET MODEL MASTERS
P.O. BOX 754
SAN JACINTO CA 92583