

Silver Lining

Fall 2007
Published Quarterly

*Official Newsletter of the Holly Cloud Hoppers
Radio Control Flying Club
AMA Charter #3117*



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www.hollycloudhoppers.org

Flying Field GPS location N42 48.596 W83 34.642

Be Safe, Have Fun and Don't Have Too Many Rules!

Online Edition

From the Editor

Scott Rhoades



As you can tell by the cover of this issue, the HCH once again participated in Holly's annual Carry Nation Festival Parade. This year, however, was much different than last. For starters the weather great! It was actually more suitable for putting planes in the air than putting them on a trailer and towing them through town. Another difference was the amount of member participation, which is apparent in the over all look of the float, compared to last year.

<http://hollycloudhoppers.org/newsletters/24%20Fall%2006.pdf>

Some things did remain the same as last year though. Reaction from the crowd was just as enthusiastic. It's pretty cool to hear all the "wow's" and "Check that out's" as we made our way through Holly. One other little item that didn't change from last year was winning the award for Best Float! Yep, that's right, the defending champs of the '06 parade retained the crown... That other float didn't stand a chance.

One thing that really added to the overall appearance of the float was having it towed by Carl McConnaughey's classic Case tractor. If Carl wasn't having fun he sure fooled me. I don't believe there was a youngster along the route that didn't get a friendly smile and wave from Carl. Maybe he was cheerful because he's riding the tractor and the rest of us were walking.

Thanks to all the people that had a hand in making this years float a success. On the next page is a picture of the crew that was able to participate in the parade.

Now for one of those, "you had to see it to believe it" stories. One day in July, I was going through the daily ritual of sorting through the mail and right there amongst the junk mail and bills was a flyer for an estate auction. Now I'm not much of an auction attendee but do look at the flyers to see what's on the block. Let's see; a couple of John Deere tractors, shot guns, antique furniture, blah, blah, blah. What's this? Radio Control Airplanes and Equipment? Well, this certainly piqued my interest, and immediately made the auction a 'must attend', marking the date on the calendar.

When I woke up on the day of the auction it was raining but a few rain drops was not going to keep me from some R/C bargains. When I arrived found the R/C stuff is lurking in a dark and dank pole barn. Three banquet tables were set up for the R/C stuff and about as quick as one can snap roll a plane into the ground on take off, I saw nothing at first sight I would take home even if given to me.

Despite the let down something compelled me to stay and sift through some boxes. Who knows? Maybe I'll uncover one hidden little gem. The search was becoming hopeless, the few items that weren't junk, I already owned or it just didn't fit my niche. While giving everything the comprehensive once over, I start chatting with another fellow. We compare notes and introduce ourselves. I learn my new friend, Hank, just started flying about two years ago and bought everything he needed at the Owosso swap meet. My kind of guy, we're instant buds.

Even though I decide not a darn thing even slightly interested me at the auction, I thought I'd stick around and give my new friend a hand making a bid on an engine and maybe a kit.

Soon the R/C junk... I mean merchandise was going up for bid and the first few items were getting little attention from Hank and I, as we talked R/C. Then the lone transmitter in the whole lot goes up for bid. Let me give you a brief description of this transmitter. It's an AM Futaba Conquest. All it had going for it was that it was in the original box. Now the only other thing in the box was a single servo and that was it, not

On the Cover:

HCH Parade float in the 2007
Carry Nation Festival Parade
Holly, MI

Photo by Scott Rhoades

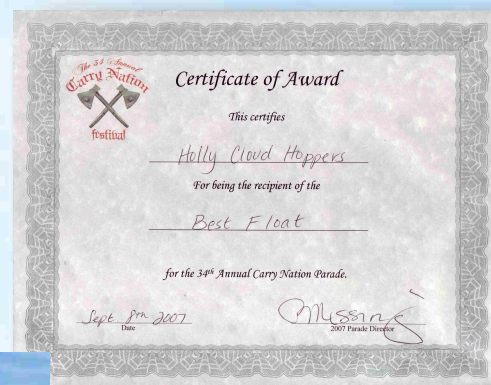
◀ 2 Editor:

even a receiver. So the best use anybody could hope to get out of this, unless they had an Am receiver with no Tx at home, is to use it as a buddy box. I'm not even certain that model Tx had a trainer cord port. The auctioneer does the typical "who'll give me one hundred dollars?" Of course nobody bites, so he keeps bringing the starting price down \$75, \$50, \$35, \$20. Ok, here we go, somebody got things going at five bucks. I turn and whisper to Hank, with a bit of sarcasm, "that about twice what's its worth." Oh, but let the feeding frenzy begin. What started out at five turns into ten, ten quickly turns into twenty, within a few seconds it's up to forty bucks and I'm sure my laughing is being heard by one of the guys, near us, wrapped up in the bidding. Final sale \$55! "You've got to be kidding me" I say out loud. Immediately I think about the now \$165 dollars worth of transmitters I have back home sitting around doing nothing. But I just couldn't steal money like that from anybody.

Soon the engine Hank is interested in comes up on the block and then the kit. Before hand we had talked and I gave him a few numbers of what would be a good price, what is still fair but by no means a bargain, then what he would be foolish to go beyond. Both times

bidding exceeded the foolish point. We watched several more items get run way up too. The few bargains we saw were items non-modelers likely would not associate with R/C such as a sealing iron. For the most part I could only shake my head in wonderment.

Ok, I made you read through a bunch of filler to get to the really good stuff. The past few years the club has had successful raffles, been able to reduce some expenses, while membership numbers have remained strong. This combination has put the club in an unusual condition for the first time in its history, of being flush with cash. The monies we've accumulated far exceed what club officers consider necessary as a "rainy day fund". So officers deliberated and then voted unanimously to thank the membership for helping put the club in this positive position in the form of a reward. The reward is a one time reduction in renewal dues for all members. So if you were a member in 2007, your 2008 membership will be \$10 less. Full membership renewal is \$25. A family membership renewal is \$35. The 2008 printable renewal form in this newsletter reflects this reduction. †



Here is the crew that participated in this years parade, making the HCH float a certian favorite with the crowd. From left to right is: Dave Converse, Cristy McAuley, Tim McAuley, Tory Showek, Owen Showek, Scott Rhoades, Dean Ouellette and Carl McConaughy.

Misc News

By Scott Rhoades

- Don't forget to put the annual meeting on your calendar. It will be held at the Holly VFW Hall on Airport Dr. in Holly on Sunday, February, 24th at 2:00pm. As always, non- members are welcome to attend the meeting, however we always advise those not on our contact list to check the web site regularly for any possible changes in date, time and/or location. Also now is a good time to figure out which plane you're going to build for the winter project contest held at the meeting.
- Rattle Snakes... Yes, they are at the flying field! In mid July Brent Vernable came upon one right behind the container and either one none too happy about the encounter. Brent gave the snake a wide berth then later asked me to spread the word. This pretty much goes without saying but I'll say it any way. Be extremely cautious when hiking through the brush looking for downed planes. Personally, I always make sure a good pair of boots is just as much a part of my flying field equipment as a transmitter. Looks like I'll amend that to a good pair of knee high boots.... Yikes!
- If you have unlocked or locked the gate since mid August you noticed there is another padlock on the end of one of the chains, in addition to our lock. This other lock belongs to our landlord. That is how the folks from the State access the field when nobody is flying. So if you happen to be the one locking up, be sure to put our lock through theirs as if it were just another link in the end of the chain.
- Still on the subject of the gate lock... If you are the one to OPEN the gate, be sure to close the lock and give the tumblers a turn. It's a strange phenomenon but when the combination is left dialed in, locks have been know to just get up and wander off never to be seen again.
- Our club Safety Coordinator, Frank Robinson, suggests that you take two minutes and read the official AMA safety code that comes with your membership card every year. It's a good idea to occasionally reacquaint yourself with the entire code, however Frank wants to especially convey section # 6 under the GENERAL section that states: *I will not fly my model aircraft unless it is identified with my name address or AMA number inside or affixed to the outside of the model aircraft.* Apparently several HCH members are not aware of this requirement. Consider that failing to comply with any part of the code could likely void your AMA coverage. Also if your plane is lost, as happened this past season, without identification the finder does not know to whom it should be returned.
- This is for those that didn't read anything else in this newsletter but this page. HCH officers voted to give a one time, \$10 reduction in dues to renewing members. Full Membership renewals for 2008 will be \$25. Family Membership renewals for 2008 will be \$35. A printable renewal form is on page 6 of this newsletter reflects this one time change. Now if you didn't catch this or other announcements on the subject and end up sending in full dues... Tough crap! Jim isn't giving refunds or allowances.
- The second annual end of the season clean up that took place on Saturday, October, 20 at 10:00am had a surprisingly weak turn out. If you feel this is because it was scheduled at a poor time or day, let the officers know. Special thanks goes out to those that did come out to help put things away for the winter and made another run at reclaiming surrounding land that is being overrun by thorny bushes. These guys worked their rears off at the northwest end of the field and it looks real good. All members will notice the difference these few made. †

Calendar Events

November 2007

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

December 2007

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

January 2008

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

February 2008

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

March 2008

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

April 2008

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

HCH dates

Events around the area

Chili Fly *HCH Club Field.* 11:00 am January 1st

Cheasaning Swap Meet Baker College. Owasso 9:00 am February 3rd

Annual HCH meeting Holly VFW Hall, Holly MI 2:00 pm February 24th

HCH Membership dues due March 1st

Toledo R/C Exposition Seagate Center, Toledo OH April 4,5,6th

Engine Diagnosis Chart

RUNS ERRATIC OR HOT

Engine not broken in
 Fuel line too small
 Glowplug shorted
 Glowplug blown
 Bad fuel
 Debris in fuel line
 Air leak in tank
 Air leak in line
 Kinked fuel line
 Carb leaking air
 Debris in filter
 Clogged needle valve
 Loose engine
 Foaming of fuel
 Loose head
 Loose case screws
 Loose plug

Bad plug gasket
 Leaking glowplug stem
 Blocked fuel vent
 Pickup in tank off
 Crack in crankcase
 Varnish in engine
 Bearings worn out
 Bearings defective
 Bearing misaligned
 Crank rubbing back plate
 Split tubing inside tank
 Propeller too large
 Improper carb setting
 Improper tank location
 Propeller out of balance
 Propeller too small

RUNS LEAN BUT NOT RICH

Too much nitro
 Improper lubricant
 Defective plug
 Compression too high
 Fuel line too small
 Fuel line clogged
 Air leak in tank
 Air leak in line
 Air leak in carb
 Head screws loose
 Case screws loose
 Improper carb setting
 Improper tank location
 Fuel vent blocked

WILL NOT START

No fuel
 Flooded
 Dead battery
 Bad fuel
 Defective leads
 Loose plug
 Loose head
 Improper connection
 Wrong carb setting

WON'T IDLE

Bad plug or needs one
 with idle an idle bar
 Bad fuel
 Loose carb
 Improper carb settings
 Improper tank location
 Case screws loose
 Head screws loose
 Plug loose
 Fuel line too large
 Leak at carb base

RUNS A SHORT TIME - QUILTS

Pickup or clunk off in tank
 Defective plug
 Clogged filter
 Clogged carb
 Loose carb
 Loose needle
 Plug bad
 Improper tank location
 Blocked vent
 Fuel line too large
 Prop too large

VIBRATION

Prop not balanced
 Spinner defective
 Bearings shot
 Rod is bad
 Crank not aligned

HCH 2008 MEMBERSHIP RENEWAL APPLICATION

Print this application and send along with your check to renew your HCH membership.

Due by March 1, 2008

* Required

*Name _____ *AMA # _____ *Email _____

Family membership additions (Must be living in same household as primary and also be AMA members).

Name _____ AMA # _____ Email _____

Name _____ AMA # _____ Email _____

Name _____ AMA # _____ Email _____

*All radio equipment that I use is on the following channels: _____
(Also indicate if your using 2.4 GHz)

***I will be renewing as:** *(Dues reflects a one time, \$10 reduction for renewals)*

- Full Member. \$25.00
- Family Membership. \$35.00
- Associate member (AMA not required) \$15.00

Membership Amount \$ _____

*2008 Michigan State Park Vehicle Pass +**24.00** *I'm over 65 and will purchase my discount pass from the DNR.*
 (One pass covers an entire family membership)

***Total Check Amount** \$ _____

Renewals after April 15, must include a \$15.00 reinstatement fee

If your AMA membership was renewed after January, 1 Please provide a photo copy of your 2008 AMA membership card to expedite your HCH renewal

Make your check or money order payable to:
Holly Cloud Hoppers
 Mail to:
Jim Finch
11301 Brookshire Dr.
Grand Blanc, MI 48439

My address and/or phone number has changed.

New Address: _____

New Phone: _____

2007 Club Officers



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Vice President



Doug Pickett

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Secretary/Treasurer

Safety Officer

Newsletter Editor



Jim Finch

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Frank Robinson

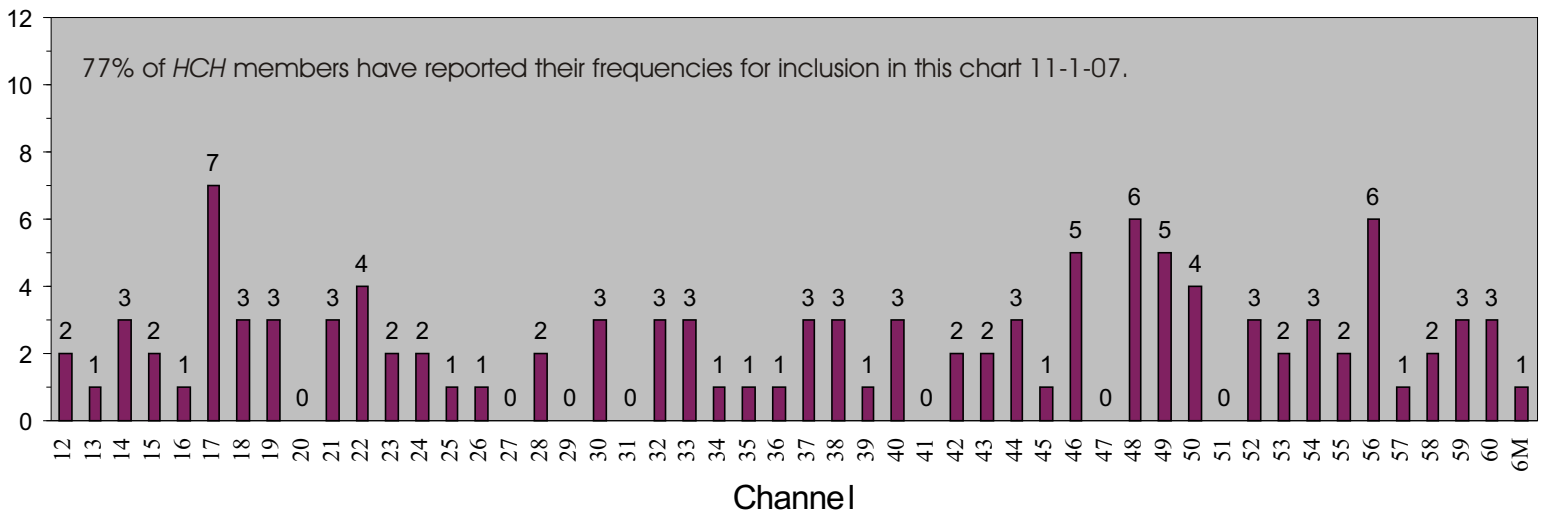
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