



V.J. 177

OFFICERS OF THE S.T.A.R.S. CLUB

PRESIDENT - DAN WILLIAMS VICE-PRESIDENT - ED DANN SECRETARY - BOB PRUGGER TREASURER - MICHAEL GRAHAM

STARS MEMBERS

STARS MEETING March 14, 1990

Time: 7pm Place: Town of Schroeppel Offices Program: Monokoting by Ed Dann

WELCOME NEW SR. MEMBER Art Rose

* * * * * * * *

ANNOUNCING

2-23-90	DICK	OW	ENS	NEW	RADI	AL
POWERED	FLEET	WA	S GIVI	EN IT'S	FIF	ST
FCF A	SIGHT	TO	SEE!	"LOVE	IS	IN
THE AIR"						

PSST!

IF YOU'RE HAVING TROUBLE FLYING YOUR CHOPPER, ONE THING TO REMEMBER IS NOT TO CHOP THE THROTTLE...JUST ASK CHUCK WHITE.

Much 1990

THE PLANE PROP WASH IS THE OFFICIAL NEWSLETTER OF THE STARS CLUB; & AS PROCEEDS FROM ADVERTISE-SUCH, ALL SUBSCRIPTIONS, ETC. GO TO MENTS, FURTHER ENHANCE THE TREASURY OF THE THE PURPOSE OF THE PLANE STARS CLUB. PROP WASH IS TO KEEP THE MODELERS OF THE STARS CLUB & SUBSCRIBERS AWARE OF HAPPENINGS WHICH INFLUENCE OUR HOBBY. THERE IS NO INTENT TO SHOW FAVORITISM TOWARD ANY CLUB, HOBBY SHOP OR INDI-WE HOPE YOU ENJOY OUR NEWS-VIDUAL. LETTER.

Classifieds

WANTED: Anyone with pictures, tapes, programs, tickets, or any material related to the CNYMAA Symposiums from 1977 to 1990...contact Walt at 453-2291

SPACE IS AVAILABLE FOR INDIVIDUALS WISHING TO SELL OR TRADE IN EACH ISSUE OF THE NEWSLETTER FOR A NOMINAL FEE OF 50 CENTS PER AD. CONTACT MARGE SAUTER AT 2062 RABBIT LN, PHDENIX, NY 13135.



"I did it. . .walked right past Henderson's Hobby Shop without buying anything." 02/10/90

STARS ROSTER

NAME	SPOUSE	PHONE	ADDRESS			aka t	FREQUENCIES
BEAUBIEN, LLOYD BROWN, GARY	JACKIE JEANNE	652-3942 652-7971	12 SHERWOOD CIRCLE 4080 RUSTY PINE LANE	CLAY, NY I FUCEBOOL NY	13041 13090		38,48
CADY, GLENN	LOUISE	638-0492	2181 CONNELL TERRACE		13070	40435	
CHIOVARD, DICK	EILEEN	695-5558	RD#1, BOX 390	PHOENIX, NY	13027	110591	44,46,52,54,56 52
CLAPP, GEORGE	RENA	66B-3542	11 COLLINS TERR	CENTRAL SD., NY		47948	
CONNERS, BILL	ELAINE	592-9385	42 S. POLLARD DR	FULTON, NY	13069	203811	
DANN, ED	GRETCHEN	682-7584	4272 GATES ROAD	JAMESVILLE, NY	13078		38,44,48,54
DAVIS, SKIP	ASSOC	458-6165				19077	
DEPASQUALE, TONY	CAROL	633-2483	208 ANDRENS SHR RD		13030		27.095
DURGEY, PAUL	MARGARET	445-0832	69 LYNDON RD	FAYETTEVILLE, NY			18,34,48,50,52
ECKERT, GARY	RESIGNED	457-4327	100 TYLER TERR	LIVERPOOL, NY	13088		42,48
ELDER, BOB	RESIGNED	652-6758	27 APRICOT LANE	LIVERPOOL, NY	13088	130549	
EVERSON, JOHN	RESIGNED	668-6062	RD#1, BOX 1099	PENNELLVILLE, NY		231465	readers Theorem
FIELDS, PAT	JR. NEMBR	598-4814	6 DENESHA PLACE	FULTON, NY	13069	156316	
FIELDS, ROY	SHERYL	598-4814	6 DENESHA PLACE	FULTON, NY	13069	113588	52,54
GOLDSWORTHY, ROBI	BETTY	695-5178	1044 W. RIVER RD		13135		42,56
SRAHAM, MICHAEL	TERRI	635-6840	B790 PASTUREBATE LA		13027		40,48,50
GRESOVIC, GEORGE	PENNIE	695-5421	4084 MAIDER ROAD	CLAY, NY	13041	59702	Second Longer Content
HANFORT, DAVID	SUE	695-2529	6005 TWINS ROAD	PENNELLVILLE, NY	13132	280288	
HARMS, GUS	RESIGNED	437-2361	613 NORTH AVE	SYRACUSE, NY	13206	41853	
HARRINGTON, DOUG		472-7334	913 CARBON ST	SYRACUSE, NY	13208	161396	16,44,50
HARRINGTON, JASON	JR. HEMBR	668-2327	RD1,LARNED RD,BX1182	PENNELLVILLE, NY		223756	
HAUN, GARY	LINDA	469-3977	6950 HENDERSON ROAD	JAMESVILLE, NY	13078	129944	40,42,52,54
HOLLAND, PHIL	RESIGNED	656,3145	6851N. FREMONT RD	E. SYRACUSE, NY	13057	95430	Sector An and a sector of the
LA VASSAUR, RICK	катну	652-3789	4225 GOPHER CIRCLE	LIVERPOOL, NY	13090	247436	56
LOURAY, DAN	PAT	682-6636	8640 CAZENDVIA RD	MANLIUS, NY	13104		20,50,54,55
MC MASTER, JIM	MADGE	676-4870	270 NORTHLAND DR	CENTRAL SO., NY	13036	91378	
NCQUEEN, RAYMOND		638-2828	879 RIVERWATCH DR	B'VILLE, NY	13027	230127	42
NIRON, MURRAY	CHERYL	479-8630	210 CLARKE ST	SYRACUSE, NY	13210	74391	42,50,56
NORGAN, PHIL	SUSAN	457-3674	4808 BLACK DAK DR	LIVERPOOL, NY	13088	96967	46,48,50
MORTENSEN, AL	KAY	488-4789	119 NEST WAY	CAMILLUS, NY	13031	80851	12,38,44,46,52,54,56
PRUSSER, BOB		437-3946	32 COTTY DR	E. SYRACUSE, NY	13057	77501	40,42
RINGLER, NEIL	BEA	638-8128	18 GETTMAN DR	B'VILLE, NY	13027	0	
ROSE, ARTHUR	223.45	452-0850	114 GORDON ROAD	NO. SYRACUSE, NY	13212	72001	45
ROWE, BOB	Anita	475-7179	135 HAMPTON RD	SYRACUSE, NY	13203	68295	38,48,56
RUSSELL, BOB	N	474-1628		SYRACUSE, NY	13215	46813	42,52
SADLER, JOHN	LIL	458-7392	7653 TOTMAN RD	N. SYRACUSE, NY	13212	30913	54
SAGE, JOHN SR.	ASSOC	682-9408	116 SMITH STREET	NANLIUS, NY	13104	158762	42,46,50,56
SAUTER, LON	MARGE	695-2448	2062 RABBIT LANE	PHOENIX, NY	13135	14047	38,44,50,56
SHORT, JOHN	BURN	695~2226	P.O. BOX 324		13135	272241	
SKELTON, SWYNN	RUTH	458-5662	102 ORMSBY DR	The second se	13219	24521	
SMITH, RANDY	DEBBIE	598-2875	RR 8, BOX 136	FULTON, NY	13069		42,44,46
SNOW, LISLE	NORMA	689-9419	POBOX 136 STEVENS RD		13080		42,53.2
STANISZENSKI, S	SOPHIE	699-5844	6400 NUDMILL RD	BREWERTON, NY	13029		42,53.1, 53.3
THOMPSON, JIN UT7 DONALD	PAT	343-2465	RD#3 BDX286 HIGHMORE		13126	31039	
UTZ, DONALD UINCENT NIVE	JEANNE	695-2526	6002 TWINS ROAD	PENNELLVILLE, NY		255913	catter Manager
VINCENT, MIKE	SUE	622-0389	8359 FALCON BRIVE	LIVERPOOL, NY	13090	139973	5235 WCD9
VODRHIS, MARK WAKKER, PAUL		598-5175 454-3073	RR9, BX67, WINDEMERE D		13069		46,50
	10765	454-3873	373 NEDFORD RD		13208	51602	
WASSEL, BOB Waters, Will	JOYCE Theresa	457-5706	813 SECOND STREET	1.5.900000	13088	306228	
WEBB, DAVE	FRAN	699-7718 669-0777	8426 TUTTLE RD		13030	20306	
NILLIAMS, DAN	CATHY	668-8237 652-7740	BOX 397, RT 1		13167	104806	
WOLSLEY, JEFF	optina	652-7740 673-0254	27 TREELINE DR		13090		46,52,54
NORTH, FRAN	MYRNA	673-9256 451-4468	3845 A ROCKWELL RD		13108	70735	
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Minutes of 2-14-90 meeting.

11 Members, 1 Associate member & 1 guest present. Meeting was called to order by President Dan Williams at 7:09pm. Minutes of previous meeting were approved. Treasurers report was given by Mike Graham & approved. We still have 8 members who haven't paid their dues. Association Report: No Association meeting since last meeting. AMA Report: Lon Sauter discussed Symposium AMA meeting. Pylon Racing: Dates for this will be July 15, Aug 26 & Sept 16 at 11am. <u>Old Business:</u> Phil Morgan mentioned a few gripes brought up in regard to judging of the static airplanes the at the Symposium. He will bring these to the next Association meeting for further discussion & clarification. Symposium was a huge success. Dan Williams will head committee to change by-laws for the reduction of dues when attending 8 or more meetings during the year, as mentioned in last months minutes. Dan also thanked all STARS members who helped out at the Symposium. An improved backdrop for our Symposium was discussed. It was thought that the looked somewhat drab. crepepaper Glenn Cady & Phil Morgan will check into something better for next years Symposium. We will need to purchase new plastic for enclosing pavilion for our March 4th Snow Fly this year. Glenn Cady will pick up same at Chase-Pitkin Home center. Glenn, Art Rose, Dan Williams, & Don Utz will put up plastic around pavilion. Dan

& Lon will provide food. Motion was made by Lon to raffle off a Sig Super Sport Kit at the meetings. This was seconded by Phil Morgan with unanimous vote. Winner will be drawn when double the value of the item has been collected. The winner will conduct the next raffle, etc. Phil will take charge of first raffle. Various topics for future meetings were discussed such as monokoting, electric flight, etc. The pros & cons of instructing new flyers was discussed. Motion was made by Lon that we devote time for ground checking new models for prospective flyers at our May meeting. We are inviting anyone who has a completed model & would like it ground checked, to our meeting on May 9th at 7pm at the Schroepple Town Hall on Route 57A. We are also inviting these people to our field for a test flight & a flying lesson on May 16. Club membership is not a requirement. This motion was seconded by Phil Morgan with unanimous decision. <u>New Business:</u> John Fleming of the Voltaires club requested that Saturday mornings be reserved for them at our field. This was discussed atlength, & as a result, motion was made by Lon to permit them to fly their electrics from dawn until 11am on Sundays. This was seconded bv Glenn Cady with unanimous decision. John Fleming will be notified of this decision. A copy of our club rules will also be given to them. Club jackes and/or hats for our club members was brought up by Phil Morgan. Due to lack of interest at this time, it was shelved. Motion for adjournment was made & seconded at 9:01pm. Bob Prugger

PREZ SEZ

The Snow Fly is now behind us, and Spring is just ahead (I hope). We had a great time in the snow and got some long-awaited flying in. There was a great turnout. Thanks to all who came and supported the effort, and a very special thanks to the folks who pitched in to help. Without you, we wouldn't have successful club events such as this one. The help was much appreciated.

For those who went to the WRAM Show this year, I'm sure you can say that it was worth the trip. I know that's how I felt. It's great to get to see the new stuff for the season first-hand, and it definitely helps make Winter a little more bearable. Art <u>Rose did his usual self-</u> less job of getting the bus trip together again. Thanks, Art.

The new meeting place is definitely going to work out fine. It was plenty warm enough (a little too warm?) and the atmosphere is very pleasant in general. However, we had barely enough members to constitute a quorum. It's tough to get business done this way. I really wish that we'd get a little more attendance. Maybe this'll help. Ed Dann said that he'd part with a few of his fantastic Monokoting secrets for this meeting. You won't be able to get it out of him if you don't show up, so come out and ask some questions. I'm sure we can persuade him to show us what it takes.

The new Flight Training Program is in full planning now! We will be having a ground school and a model checkout at the May meeting. The curriculum for the school is being worked out right now, and Art Rose gave us a good start with his outlines. There'll be more said about the contents at this meeting. We can use all the help we can get, both with designing the course and the instruction. It is already proving to be very attractive to the new guys in this hobby, and I'm sure it'll be a lot of fun, too.

to the new guys in this hobby, and I'm sure it'll be a lot of fun, too. Enough for now, hurry up and finish those winter projects. Spring is just around the corner!

Dan 1

Engine De-Varnishing by Gary Brown

The fact that Sunbeam Metal Cleaner is no longer on the market has forced me to keep an eye open for an acceptable substitute to clean castor oil gummed engines. Remember back in the 70's, synthetic oils were developed to replace castor oil as the basic lubricant in model engine fuels. Straight synthetics were great, no gummy engines and the fuel burned cleaner. However, most things that have an upside also have a down side. And synthetics had theirs in terms of increased corrosion on the internal steel parts of an engine and its inability to lubricate during excessively hot or lean runs. None of my old control line engines that digested straight castor oil ever developed a case of corrosion!

During the past several years, the trend has been back to the use of castor oil. Whether it is used straight or as a mixture with a synthetic to provide the best of both worlds, sooner or later it will begin to form a varnish on everything except the prop nut. So, one day I find myself studying the wide selection of solvents offered for sale at Suburban Hardware on Rt 57 when one caught my eye. It's label promises to disolve <u>varnish</u>! Well it doesn't specifically say castor oil varnish, but for \$2.50, why not try it out. Back home, two <u>solidly</u> (impossible to turn over) gummed, ancient (haven't

Back home, two <u>solidly</u> (impossible to turn over) gummed, ancient (haven't been run in 30 yrs) Cox .049's are dissasembled and dropped into a jar of this clear liquid solvent called <u>Toluene</u>. Next day I remove an engine and find no effect, so I decide on a long term soaking.

After 7 days, I removed one engine; surprise, it's crank and piston are as free as the day I bought it for \$3.95. The Toluene, after one week, had disolved the castor oil internally. After several weeks, much but not all of the thicker external deposits of varnish could be toothbrushed away. The Toluene had turned color from crystal clear to yellow, further indicating its effect on the castor varnish. In conclusion it appears that Toluene will, with time, disolve castor oil varnish. However, a few words of caution, as with any solvent, read and follow the directions on the label and take all safety precautions, including the use of chemical resistant gloves. (Suburban sells these too.) Further, Toluene will melt plastic, so no Perry carbs in the stuff. I would also remove any rubber or neoprene parts just to be on the safe side, as I don't know its effect on them. So, if you used a castor oil fuel last summer, go check your engines to see if any have begun to stiffen up, cause spring is just around the corner!

<u>Warning:</u> Due to its nature, the above experiment in no way constitutes a recommendation or encouragement on the part of the author or the publisher of this newsletter for others to duplicate.

As safety in the handling, use and disposal of chemicals is of the utmost importance, anyone attempting to duplicate the above does so at his own risk.

CALENDAR OF UPCOMING EVENTS	July 15 - STARS sport pylon racing
March 11 - Valley R/C Model Club Swap Shop & Static Show	July 14-22 - Mid-America AMA Nats at Lawrenceville, IL/Vincennes, IN
March 14 - STARS meeting	July 21-22 - Valley RC Club Fun Fly 90, Round Top Park, Athens, Pa.
March 15 - CNYMAA meeting	
March 21 - Radio & Engine Installa- tion Clinic at Lon's R/C Service 7pm	August 18-19 - Seaway Valley Model- aires/Double N RC Flyers Fun-Fly 90, at Bixby Field, Norfolk, NY
March 25 - 25th Anniversary Auction &	August 26 - STARS sport pylon racing
Model Show by Radio Control Aircrafters at Marygold Manor, Cheek- towaga, NY	September 2 - STARS Airshow
April 6-8 - Toledo R/C Expo	September 8-9 – Rhinebeck NY WWI Contest
April 7 - Penn Can Mall Show/Midstate Modelers	September 16 - STARS sport pylon racing
April 14 - Arnot Mall Show	
May 9 - STARS meeting Program: ground checking of finished models (all modelers welcome)	ANY MODEL AIRPLANE CLUB WISHING TO ADVERTISE A FORTHCOMING CONTEST OR EVENT CAN ACQUIRE A FULL PAGE AD FOR
May 16 - STARS field - Test flight & flying lesson for new modelers	THE TRIFLING FEE OF \$2. A NOTICE IN THE CALENDAR OF EVENTS IS OF COURSE FREE.
June 9–10 - SAM 4th Annual RC Assist Oldtimer & Antique Aeroplane Contest	
June 9-10 - AGS 35th Annual Pattern Contest at Blue Swan Airport	would you believe
June 16-17 - Kingston, Ontario Fun Fly	If you want to know what this hobby is all aboutjust ask Don Evans and Mike Humphreythey're having
June 24 - OVM/STARS inter club fun flv	loads of fun!



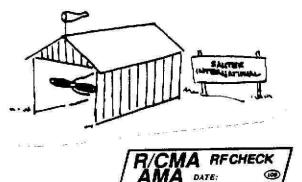
The Professional Approach To Modeling

MARGE 'S	HOURS			
tuesday-friday	12noon	-	9pm	tue
saturday	9am	(1 10)	5pm	sat

LON'S HOURS tuesday-friday 6pm - 9pm saturday 9am - 5pm

YOU ARE INVITED TO ATTEND A RADIO & ENGINE INSTALLATION CLINIC

> March 21st, 1990 Wednesday 7pm at my shop



LON'S R/C SERVICE IS THE SHOP THAT CAN SATISFY ALL YOUR MODELING NEEDS.

WE HAVE OVER 1800 DIFFERENT ITEMS IN INVENTORY!

WE SHIP VIA UPS DAILY.

Snow Fly Report Dan Williams, reporting

We actually had snow for the Snow Fly!! We also had minus windchill factor. I froze my butt, but I had fun anyway. I think everyone else did, too. For those who didn't come out, you missed some good times despite the temperatures. Thanks to all who helped out and made things run smooth. We had 18 airplanes show up, and a lot more people than I expected. you wouldn't believe the number of crazies that are desperate for some flying in the winter. It must be a great hobby to put up with anything to fly. The boys from Canada came down from the Artic (they should be used to

The boys from Canada came down from the Artic (they should be used to this stuff), and so did the guys from Sayre, Pa. Apparently, it was just as cold down there, too. We also had the bunch from the OVM Club come out to freeze with us. So it was a fun group. Some of the guys had skiis on their planes and some flew with wheels. Because of the 1 or 2 inches of snow on the field, conditions were fantastic.

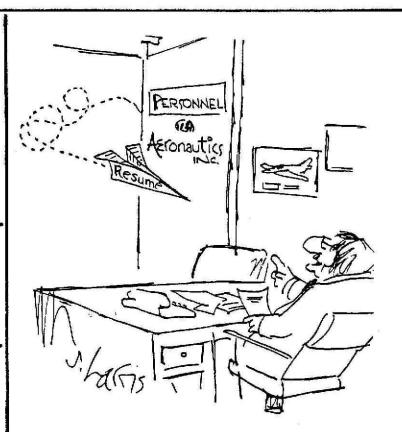
Lon and Marge did the cooking (Marge did most of the cooking and Lon did most of the flying?) and used up all the food that was bought. We may have even made some money! We raffled off the Sig Supersport kit donated by Lon's R/C, and Danny Luchaco from Sayre took it home. He promised me he'd be up here for some pylon racing in the summer. Now, if we can just get a couple inches of fresh snow to coincide with some warmer temperatures, next year should be even better. But for now, I'll just hope for Spring to show up real soon. By then I should be able to feel my thumbs again.

IF YOU ARE NOT A MEMBER OF THE STARS & WOULD LIKE TO HAVE THE PLANE PROP WASH MAILED TO YOU, YOU MAY PURCHASE A SUBSCRIPTION FOR THE FEE OF \$4 PER YEAR. PLEASE SEND REMITTANCE, ALONG WITH YOUR NAME & ADDRESS, TO MARGE SAUTER, 2062 RABBIT LANE, PHOENIX, NY 13135. YOUR SUBSCRIPTION WILL BEGIN WITH THE 1ST ISSUE PUBLISHED AFTER PAYMENT IS RECEIVED. CHECKS SHOULD BE MADE OUT TO MARGARET L. SAUTER.

Bits & Pieces

The "Doc" wants to learn how to monokote wing tips without 20 seams.

THROUGH RAIN, SNOW, SLEET OR HAIL, THE MAILMAN GOES ON HIS APPOINTED ROUNDS; BUT HE CAN'T DELIVER IF THE ADDRESS IS WRONG. IF YOU MOVE, PLEASE ADVISE US OF YOUR NEW ADDRESS.



"Whoever you are, you're hired."

Tear Alacanation of the second	CENTRAL NEW YORK MODEL AIRCRAFT ASSOC.	THE FEBRUARY 15,'90 MEETING WAS CALLED TO ORDER AT 7:15 P.M. THERE WERE ELEVEN DELEGATES IN ATTENDANCE PLUS ONE GUEST, RICK SNYDER, FIELD MARSHALL OF FLY'S R/C LUB, DANSVILLE, N.Y. TONY CONSTABLE WON THE 50/50 RAFFLE AND STURT 511.00.	J SECRETARY'S MINUTES OF JANUARY MEETING AND TREASURER'S REPORT WERE READ AND ACCEPTED. CHARLES HART ALSO SUBMITTED FINANCIAL REPORT ON SYMPOSIUM. (SEE OTHER SIDE).	NNER	THE 1990 SYMPOSIUM WAS DISCUSSED IN DETALL. FAIRGROUNDS MANAGEMENT HAS SPELLED OUT THE RULES. (SEE OTHER SIDE). IF WE DO NOT HAVE A KITCHEN WE WILL NOT HAVE THE POTENTIAL PROFIT FROM SAME. ON THE OTHER HAND, A SNOW STORM COULD COST US DEARLY IF OUR MONIES WERE INVESTED IN FOOD FOR WHICH THERE WAS NO MARKET.	1	* A MOTION WAS MADE AND PASSED THAT A LETTER BE DIRECTED TO THE THREE OFFICERS AND 2 DELEGATES OF EACH CLUB, REQUESTING THEIR PRESENCE AT OUR MARCH 15 MEETING AT 7:00 P. M. AT WALT'S FOR THE PURPOSE OF <u>DISCUSSING THE FUTURE OF THE</u> * SYMPOSIUM AND THE CONTINUATION OF CNYMAA.	x x x x x x x x x x	RESTECTFULLY RESTECTFULLY AL MORTENSEN, SECRETARY, CNYMAA AL MORTENSEN, SECRETARY, CNYMAA AT WALT'S AT WA	488-4789 HOME 1-800-353-1115 OFFICE
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Hi Lon Here is a little article that perhaps Marge might include in the next Prop Wash.

SOMETHING TO THINK ABOUT: THE MEMBER WHO NEVER CAME BACK

It amuses me to think that our organization spends so much time looking for new members, when I was there all the time. Do you remember me?

I'm the person who came to every meeting, but nobody paid any attention to me. I tried several times to be friendly but everyone seemed to have thier own friends to talk to and sit with. I sat down with some unfamiliar faces several time, but they didn't pay much atterntion to me.

I hoped somebody would ask me to join one of the committees, or somehow participjate and contribute but no one did.

Finally, because of illness, I missed a meeting. The next month no one asked me where I had been. I guess it didn't matter whether I was there or not. On the next meeting night I decided to stay home and watch a good T V program. When I attended the next meeting no one asked where I was the month before.

You know who I am?

I'm the member who never came back.

(Let's hope we never have a member who would have this experiience.)

(The above article was borrowed from the christ church newsletter Jordan)

Lisle Snow J.J.

Midstate AIR MAIL Modelers

Greetings fellow flyers!

February has come and gone, and it has shown us just a touch of the spring weather we're in store for. Are any of you hibernating pilots starting to get the itch? Just a couple more months until some will not be able to stand it anymore, and the first clear and sunny day arrives when they will haul out all their gear through knee deep mud to get their newly finished winter projects up into the beconing blue. Of course, after the initial landings, that shiny new creation that adorned the the spring sky will look like it just swam the Black Lagoon.

Recent News:

In case a few of you haven't noticed, this newsletter is the second Midstate publication to appear in the *PropWash*. The club has decided to try this for a while to save funds, and provide an easier way to keep in touch with local modeling affairs. If any readers are unable to pick up the *PropWash* at Lon's, or do not wish to subscribe, contact me at the next meeting, the field, or at home (458-0215) and we'll see what we can arrange. Postcards stating this are to be mailed to all members shortly.

The meeting held Saturday March 3 was informative and interesting to all who attended. Jim Oliver gave a demonstration of his expertise in the area of monokote covering, while Pete Daino shared some of his many silk/silkspan and dope covering techniques. Fred Degroff provided these masters with two wings to cover, one from a Chipmunk, the other from a Nuttin' Special. By the end of the demo, Fred had one and a half wings covered, or partially complete.

The advantages of each type of covering technique were discussed, and two schools seemed to emerge--those who swear by the art of a doped and masterfully painted model, and those who prefer the ease of application and/or repair of the monokote type coverings. We have all seen works of art from Pete and Jim fly, so we know both methods can turn out a great flying model. It just comes down to personal preference, and how much you like the smell of dope, I guess.

Here is some info those considering a new radio might be interested in. Last fall I wrote to the FCC concerning radio interference and the locations of known paging system stations. I requested the frequencies of all known paging stations within a 10 mile radius of Syracuse in the 72 MHz band. Carrier, Piedmont Aviation, and Tel-Page Corporation are some of the neighbors we share the airwaves with. Here is a summary :

Frequency (MHz)	Closest Channel	Delta Spacing	
72.590	ch 40	10 KHz	
72.350	ch 28	10 KHz	
72.310	ch 26	10 KHz	
72.270	ch 24	10 KHz	
72.230	ch 22	10 KHz	
72.190	ch 20	10 KHz	

As you can see, there are quite a few channels in which even the narrowband 1991 receivers may or may not have interference on. I plan to write the FCC again requesting an update and possibly data for a wider area. I should have the new info in time for our next meeting. As you know, with the addition of the new odd channels, our transmitting frequencies will be spaced 20 KHz apart, so, theoretically, a 10 KHz buffer on both sides of each channel would insure safe flying. A properly tuned "1991" radio should be ok on the above channels, but older, or out of tune receivers will not be able to tell if your transmitter is talking to the plane, or the paging system which you are operating very closely to. *Ask Lon which radios are of high quality and worthy of a 1991 qualification rating.* So if you use a radio on one of the above frequencies, don't be surprised to get a glitch now and then. May your glitches be seldom, and hopefully not on final approach.

Upcoming Events:

Once again, the Mall Show will be April 7th in the Addis/Deys wing of the Penn Cann Mall. **Come one come all**, enter a plane : \$3 for one plane \$5 for two. Plaques will be awarded for best entries. There will be a kit (probably a trainer of some type) submitted for raffle. Those who wish to contribute should arrive around 9:00 am. We have secured as many free tables as we need (or Mark Mozo's truck can carry). The show should last from 10:00 to 4:00 or whenever everyone gets tired and hungry.

OUR NEXT MEETING will be Saturday April 28 at 7:00 p.m. in the Clay Town Hall. We are planning to have a "Tune up your plane for spring" session. <u>Any and All</u> model aviation enthusiasts are welcome to attend. Special Guest Lon Sauter is invited to speak on modeling tips appropriate for your spring maintenance.

SEE YOU THERE!

Joe Chovan