MEETING NOTICE and THE SECOND QUARTER DIVIDEND OF \$0.75 PER SHARE SPACECRA Mud (Forest) Lake NASAJS Kirb

DATE: Thurs. May 11, 1978

TIME: 8:00 - 10:00 P.M.

PLACE: Clear Lake Park Bldg. (see map)

PROGRAM: Maynard Hill will visit us and talk about electrostatic autopilots and RPV's!

UBLE ON 72.240 (Red & White) --- Recently, several people experienced interference on 72.240 while flying at the field. Don White says his airplane is hit (usually on all nnels) for about 3 seconds. Then, it returns to normal con-ol. The source of the interference appears to be Radio Pag-, Inc., located in downtown Houston, which claims a ground age of about 40 miles for their paging devices. A review of FCC files by J. W. Smith last week indicates the following e of 72-76 MHz frequencies in the Houston area:

72.160 (Blu/Wh) - Houston Pilots Assoc., Harris, 30 watts
72.240 (Red/Wh) - Radio Paging, Inc., Harris, 26 watts 72.320 (Vio/Wh) - Brown & Root, Greens Bayou, 1 watt

75.640 (Grn/Wh) - Houston Pilots Assoc., Galveston, 30 watts parently, 72.080 (Brn/Wh), 72.400 (Org/Wh), & 72.960 (Yel/W) e clear at the present time, but the FCC will license anyone use them on request. It should be noted, however, that .240 & 75.640 are the <u>real</u> problem channels. We don't know people have had trouble on 72.160 & 72.320. Don White also people have had trouble on 72.160 & 72.320. Don White also ports a microwave repeater in Alvin on 72.080, but this may highly directional (away from us) and no problem.

If we are to preserve these frequencies, we damn sure better t our presence be known. If you experience radio interference or see the crash of an airplane erating on one of the above shared frequencies, please write to the district FCC office request-t a check of all users on that frequency. Then send copies of that letter to the following ople requesting aid in solving our frequency sharing problem.

strict FCC, 515 Rusk Ave., Houston, TX 77002..... Mr. John F. Strong, AMA Frequency Committee, 08 Goodhill Rd., Wheaton, MD 20906......Congressman Bob Gammage, 515 Cannon House Office Bldg., shington, D.C. 20515 Attn: Mr. Tim Douglas, Legislative Assistant. Notify the club, of course.

ch of us needs to do his part to have clear frequencies for our t hopes that everyone doesn't .160, 72.320, & 72.960 are free d. Note: until the FCC allocates ermany and maybe other countries m. When the 72 MHz band was or other communications. Now,

HERE LIES 72.240

protest the total disregard for the requirement activities. Don White is changing to 72.400 order the same frequency! It looks to him like from interference....maybe 72.080 also.

in Europe have, we will always have this prob-Illumination opened to us, there was very little use of it however, the electronics state of the art has

lvanced so that such activities as Page Alert are profitable. Just another example of the FCC protecting the airwaves for the benefit of the people" --- which means if a big industry can make oney from it, then it's OK!)

SALE: Royal B-25 roughed out, ready for final sanding & finishing. h or without engines. Flaps, retracts (?). For more info, call k Schoolcraft, 481-8732 **EXCITING**

MSCRCC ANNUAL AIR RACES... Paul Claeys... Hey, this 1/2 A racing is fun. That was the comment I heard from most everybody at the racing contest held April8 & 9 at the MSC field; including pilots, workers, & spectators. They were right. It WAS fun. The planes are cheap, small & easy to build, and easy to fly. It proved one thing; you don't need a \$600.00 Formula I to enjoy pylon racing. Here is an event that can really draw a lot of interest. With the prices the way they are today airplane & engine will be less than \$25.00, & you can build it in one evening. The weekend consisted of 1/2A & Q-500 racing on Sat., & Form-I on Sunsay. We had a good turnout. Q-500

1. George Parks (fast time)

2. Dave Bowen

3. Dick Roddy

1. George Parks(fast time)

2. Matt Smith

3. George Avila

Form-I

1. Ed Rankin

2. Steve Barrett(fast time)

3. George Parks

PAGE ALE

to make sure you always get the message!

Fid Union



FOR FURTHER INFORMATION OR A FREE DEMONSTRATION 961-7878 call

Service by Radio Paging Inc

a specific frequency band for R/C only, as



Having Problems Lately?

Hi, Guys!!! You don't know me (at least not personally), but you've seen my handiwork on many occasions. I've been having

fun with you and your R/C models for years here at NASA, although you've blamed you problems on everything from radio interference to the tidal influence of the Moon!! I'm a Gremlin, you see, and my role in life is to getcha' when you least expect i I live on the Antenna Range so I'm always around when you come out to fly. The name is C. Aircraftus Crashmore, but you can call me "Crash" -- all my friend do!! I'm rather proud of my accomplishments, and it hurts to be unjustly deprived of the credit; therefore, I decided to write down a few highlights of latest efforts and send them along to the editor. (Ed. Note: I did not write t masterpiece) I'm sure he'll publish this because he's so hard up for material. He'll probably illustrate it in his own inimitable style! (Ed. Note: is that a veil

I have to admit that I don't treat you all equally. I've got my favorites, but their adventures are all too numerous to mention in this short space. Keep an eye on Charlie Palermo and Owen Moris if you want to see a good sample of my work. I like insult??) that tall skinny guy, too -- John Kicker, or something like it. You should have seen him squirm last summer when I slipped the output arm off his elevator servo just after takeoff and then flew his airplane through the roof of that Corvette convertable in the parking lot! Unfortunately, the car was an old one and the owner was reasonable about it. John was out again just the other afternoon with his Quickie 500. He was fooling around, trying to use rudder with ailerons on rolls. I decided to show him how I use the rudder so I dirtied-up the feedback pot on his rudder servo so I could slip in full rudder right after takeoff. He spot ted the servo's erratic motion ("glitches", he calls them) just before takeoff and decided not to fly. Shucks! Well, there'll be other days! It wasn't a

lost afternoon, though. I taught Peter Campo a trick or two! Ol' Pete thinks he's a pretty hot pilot (a folly of youth) and when he decided to pract spins for the upcoming Fun Fly, I just had to ride along. We went way up high and Peter did about a 25-turn (50, he'd say!) spin. He thought that was great, so up again we went. We started down again and then I decided to show Pete a trick I know that always gets

I walked back to the tail which eased the nose up in the spin and Prest ...a flat spin! Rate of descent slowed down, rotation rate slowed down and I jumped off 'cause I knew what was coming next! Pete spun down to normal recovery height, neutralized the controls, but recovery was too sleep the finally pulled out about 20' high, but with the up elevator he was hold the airplane went into an accelerated stall and snap-rolled into the dirt leads to the lead of the lead o fore you could say "Glitch"! Thoroughly crushed (to match his airplane! ...

see picture) Pete went over to pick up the pieces. He thinks the airplane rebuildable. I'd agree....the tail is in pretty good shape!!

Tom McPherson was out that same afternoon with his Freshman, but I left him a lone. A few weeks ago, I overheard him telling Jay Smith he had his pattern ship flying so I'm waiting till I can catch the two of them together practicing pattern maneuvers.

show 'em a few maneuvers I learned in Gremlin Flying School that'll make 'em wet their knickers. Well, gotta go for now, but you'll be hearing from me again. There's sure to be a good turno this weekend and with Daylight Savings Time coming in, people will be flying in the afternoon. Gremlin's work is never done! See you at the field! Your flying buddy, "Crash"



....well, the Campo's did it again on April 15th! Eleven club me bers showed up for the Poker Hand Fun Fly. When the dealing was over, Pete Campo had taken the pot with 5 Aces! Wayne Crawford w second with a Joker plus a Straight. Harvey Duck took third with Jacks. Of course, everyone's score was added to last month's Fun Fly score (if he had entered). So, in alphabetical order, here a all of the people who have participated so far: T. Berlekamp - 1 J. Campo - 7.9; P. Campo - 33.7; W. Crawford - 16.7; H. Duck - 33 J. Dunehew - 13.2; L. Foxworthy - 12.5; E. Galle - 16.9; G. Galle 13.8; R. Graham - 6.7; M. Moore - 13.3; T. McPherson - 8.3; C. Pa mo - 3.1; H. Rosenberg - 4.6; D. Smerz - 15.8; J. Smith - 12.3; D Snipes - 7.7. If you waded through those statistics, you see tha

Pete Campo and Harvey Duck are only 2/10's of a point apart and will be hard to catch! So don't miss the next installment --- come on out on Sat., May 13th, at 8:30 for SPINS, LOOPS & ROLLS!!!

Add these new RINGY-DINGY, one more time! members to your telephone list...

CLAYTON BERGMAN -----331-5732 TIMOTHY B. BERLEKAMP --- 481-4110 MARLOWE D. CASSETTI ---- 474-2923 PAUL M. CLAEYS -----332-2397 JERRY HUMPHREYS ----- 472-0366 WILLIAM S. SPAETH ---- 334-1610 VAUGHN VRATIL ----- 481-0067 WOODROW W. WILSON ---- 333-2217

HERE IS A NOTE TO THE CLUB FROM JOHN KIKE "Manned Spacecraft Center Radio Control C. -- To all of my many friends in the club I just like to say thanks for the beautiful flowers which were sent in memory of Isab It was a long, losing battle with cancer. Thanks to each and everyone for the help concern during this period. -- The Kiker family, John, Joel, Jerry and Kay."...