Thurs. June 12, 1980

TDŒ: 7:30 - 10:00 p.m.

PLACE: Clear Lake Park Bldg.

PROGRAM: Ed Galle will tell us all about finishing and

painting!



TWO CRAZY GUYS

PREZ'S

(by Dave Thomasson)

I must get back on an old subject: we have had more than enough shoot-downs on the field recently. Much has been said in the past, but here goes again! If you are the first to arrive at the field, you must take the Frequency Tree out with you. If you are not first, then you must check with the other pilots to determine what freqs.

are in use and who you are sharing with. All transmitters must have freq. flags -- if you are not sure of the colors, then check your AMA Rule Book. I must emphasize that the last pilot on the field is the Field Marshall and must see that others follow the rules. The rules are for your benefit and protection...use them!

As you will see else where in the Newsletter, our party committee of Centnar--Ashley--Rosenberg has formulated plans for a party to be held in July. The club will pick up over 50% of expenses and, if everything goes well, maybe next year we can do more. Time will tell!

Two crazy guys in our club were so impressed by D. Centnar's success with his Duelist twin

that they are now building a 4-engine B-17 Flying Fortress! Will let you know how

things are progressing as time turtles-on. They say they'll plan on flying it at our scale "uncontest" fly-in in September. As I understand, it will be trimmed-out to duplicate the CAF Gulf Coast Wing B-17F.

IN OUR CLUB My thanks to all who helped

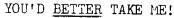
make our sailplane contest a success. So many volunteered that I can't name them all here. So thanks. fellowell

Look what's com

Planning meetings for the Clab Bar-BQ were held at Ashley's Botanical Gardens and Centuar's Model Building Emporium. The results are: (TA-DA, etc.)

The club will have its first annual Bar-BQ at the Johnson Space Center Gilruth Recreation building on Saturday, July 19th. Social hour begins at 5:30 PM with the dinner at 6:30. (A tip of the hat to Hal R. who made the arrangements.) A keg of beer will be there for the social hour. The meal will be a complete Bar-BQ dinner with coffee and iced tea. Cost will be \$2.00 per person. The event will be limited to

MSC/RCC members. Each



member's family will be allowed to purchase two tickets at the reduced rate. Unmarried members will be allowed two tickets. Additional tickets will be \$3.75 each. Admission will be only by

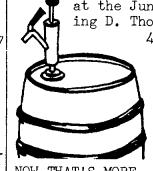
ticket. These will be available for sale at the June & July meetings or by contacting D. Thomasson - 471-0642, R. Centnar -488-5489, J. Ashley - 333-3321,

& H. Rosenberg - 333-3866. The cut-off date for ticket sales will be July 12th. Y'ALL COME

(Dick Centnar)

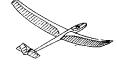
For those who don't know just where the Gilruth Center is -when you come in the gate, just keep driving straight on past the flying field until you get

to Ave.B where you will stop...(because there's a STOP sign, Clyde!!) Cross Ave. B and keep on going. The Rec Center is on your right at the



NOW THAT'S MORE LIKE IT!

NOTHING BUT AWINNER



The MSC/RCC's 9th Annual Soaring Contest was conducted under heavy overcast skies and impending rain most of the afternoon (real good conditions for the working troops, but not a lot of lift for the contestants). There were 12 contestants: 6 from the MSC/RCC and 6 from HARKS. Jim Farris won 1st place in both events and Julian Tamez won 2nd in both. In 3d place for the three-minute precision, it was John

Walters; and for the 10 minute duration, it was Bill Stevens. Club member trophies were awarded to: Dick Roddy, 1st place; Owen Morris, 2nd; and Tim "Headmaster" Brown, 3d.

To the clubmembers listed below and their families (and those that I missed), a sincere thanks to all for making the contest a success. As you can see, it takes a lot of

good workers to run a contest, and we had our share on Sunday. From the comments received from the contestants, everyone had a good time and was pleased with the way things went during

the contest.

BIG

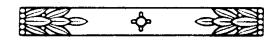
As indicated, the contest was well supported by both old and new club members. Timing duties were performed by John Dunehew. Andy Copper, Juan Torremocha, Henry Lee, Joe Douglas, Ray Hoosier, & Gil Symons. Dick Centnar was scorekeeper for the three-minute precision task and Pat Thomasson did the numbers for the tenminute task. Ground crew activities were performed by Owen Morris, Tim Brown, John Dunehew, Dick Centnar, and Dave Thomasson. Frank Underwood was the flight line coordinator; Don White

was the winchmaster; and T. Brown, O. Morris, & H. Rosenberg operated the winch line retriever system. (Ed. Note: In case you hadn't guessed, Hal was the Contest Director of the whole thing and also recruited and planned activities for all these others he's complementing).



The clean-up detail was handled by D. White, T. Brown, O. Morris, J. Douglas, and G. Symons. Pat T. handled registration and Eric Lee chased after the high-start. Special thanks to all the above and one more time for Dave T., Eric Lee, & D. Centnar for mowing the landing spot, registration area, and path /DID someone ways between. Thanks to Don Fisher for his material support in fabricating the winch line retriever system. So to all you workers: the contest wouldn't have been much without your help.

(Ed. Note: the winch line system which Hal casually mentioned was "the hit of the show"!! He & Fisher really did a magnificent job on a complicated piece of equipment. After the operators got a little bit of experience and stopped having backlashes, it was really remarkable to see how fast the big birds could be put up. Like 5 or 6 in the air at once!)



Meet the

For years now we have been giving Peter Campo (and a few others) a hard time in these pages after all, when you are one of the club's top pilots, you have to expect some flak from those of us who don't have the reflexes & eyesight (Ed. note: how about skill & talent?) to compete. But now, we'll get serious. What some of us didn't know was that in addition to his airplane activities, Pete has won honorable mention and special

awards in the Greater Houst. Science & Eng. Fair as well as participated in more academic type pursuits. But now he has topped it all off by winning a fouryear college scholarship! Current plans are to study chemical engineering at Rice Un. where he will certainly figure out a process for making a cheap substitute for nitro!! So congratulations, Pete (and Jane and John) from the whole

We are proud of vou! club.

CAMPO, Ph.D.

ACTION! POWER!

(A Product Review by Richard Centnar)

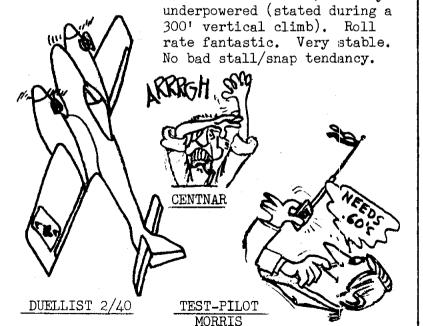
PICA PRODUCTS DUELLIST 2/40

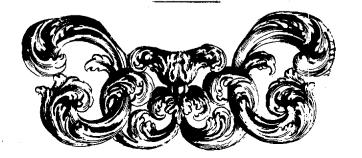
SPECIFICATIONS: Type - Twin Sport Span - 67", Chord - 14" avg., Area - 795 "sq. Fuselage length - 54", Stab. span - 27" Fuel tanks - 8 oz. Sullivan (2) Control functions required - 4 Building mat'ls. - balsa, ply, rock-hard maple, 3/4 oz. glass cloth, K&B resin Finish - R&S Perfect Paint Power - O.S. Max 40 FSR, 10-6 Master Air Weight - 152 oz. $(9\frac{1}{5}\#)$ Screws Wing Loading - $27\frac{1}{2}$ oz./ft. sq. Radio installation - more than enough room. Rigging angles - Wing = $+1\frac{10}{2}$ + 2° Stab = $+3\frac{1}{4}$ Thrust = -5°

This set-up prevents "porpoising" at high speed.

Dislikes - only one: fuse. built upside down, formers die-cut scored at "cut" line. Does not provide rigid building unless beefed up during construction. Wing OK.

FLYING: (Comments by O.G. Morris - Test Pilot & R. Centnar - Father) Grossly







As you can tell from the enclosure, Ken White is having the SAILPLANE FunFly on this Saturday! So, those of you who didn't do too well at the contest last week or didn't even show up have another opgood you really are!

portunity to prove just how good you really are!

WE'LL SAVE YOU MONEY!

FOR SALE

BALSA!
3/32"x3"x36"
\$.50/sheet
Dick Centnar

Mile-High Super Joystick Ready to fly --

just add a radio! Fox.25 w/Slimline muffler, red & white MonoKoted, all pushrods installed.

\$125. Call Clay Bergman, 331-5732.

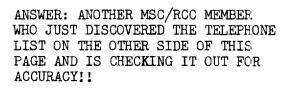
CG Skylark w/o radio & engine: \$85, 333-3866 Hal Rosenberg





....COULD POSSIBLY BE CALLING
ME AT THIS HOUR OF THE NIGHT??

STORE OF THE PARTY OF THE PARTY





| Compatible and appropriation of | ACCES ACCES |
|---|-----------------------|
| | 408-4921 |
| ALLISON, J. HOWARD | |
| ANDERSON, JOE R. | |
| | 645-0418 |
| | 333-3321 |
| BAGGETT, STEVEN L. | |
| ALL ALL MERCHANISMS AND ALL MAN AND AND AND AND AND AND AND AND AND A | 333-2361 |
| BARBER, LRIC BARNELL, MALCULM W. | 332-3678 |
| | |
| BARNES, KING BARTOS, DONALD | 488-1795 |
| BERGMAN, CLAYTON | 407~0014 |
| BENGMAN, CLAYTON | 331-3734 |
| BESCH, ROBERT | 744~7270 2000 0070 |
| BIRD, ROBERT | 402"/700 |
| BLACKSHEAR, LAWRENCE | |
| BLICK, JIM BORY, JAMES R. | 488-5145 |
| BORY, JAMES R. | |
| | 723-1349 |
| BREAZEALE, WILLIAM | 723-1349 |
| BREAZEZLE, MARIE | 723-1349 |
| BREWER, MEL | 944-1889 |
| BROD, CHARLES | 474 5912 |
| BROWN, DARYL | 334-2139 |
| BREAZEZLE, MARIE BREWER, MEL BROD, CHARLES BROWN, DARYL BROWN, TIM CAMPO, JOHN CAMPO, PETER CASSETTI, MARIOW D. | 333-3103 |
| CAMPO, JOHN | 488 - 7748 |
| CAMPO, PETER | 488-7748 |
| | 474-2923 |
| CASSETTI, WAYNE | 474-2923 |
| CENTNAR, RICHARD D. | 488-5489 |
| CLEMENS, JOHNNY | UNK |
| COPPER, DONALD A. | 332-6134 |
| CROWTHERS, HARRY K. | 332-5009 |
| DAVIS, DAVE | 485-2078 |
| DAVIS, JOYCE | 485-2078 |
| DOUGLAS, JOSEPH A. | 334-5274 |
| DUNEHEW, JOHN | 488-1972 |
| ELEY, CHRIS | 333-2942 |
| EMBRY, JOHN | UNIK |
| FISHER, DONALO | 474-4942 |
| FRIDAY HOU RZC, CHIP | UNK |
| GALLE, EDWARD M. | 402 6454 |
| GALLE, GARY L. | 482-6454 |
| GAUDIANO, SAVERIO | 334 2136 |
| GIERTZ, LARS | 723-6463 |
| GILLILAN, CHARLES | 675-6976 |
| GUSE, JAMES B. | 334-2509 |
| | |

| | 4-3365 |
|--|---|
| HERZOG, JOHN 48: | 2-6462 |
| HOFACKER, CHARLES 48: | 1-0821 |
| | 1-0821 |
| HAGESMAN, HAVE 94 | 1-3465 |
| HOLTMAN, DAVY 941 | 1-8485 ° |
| HOLMES, JAMES R. 486 | 6 -4657 |
| HOOSIER, RAYPOND 47 | 1-8540 |
| HUMPHRIES ARCL, ROBER 48. | 2-0304 |
| HUNT, CHARLES 486 | 60590 |
| The second secon | 6-0590 |
| | 6-0570 4-47 80 705-5075 |
| KE1TH, HOWARD | 695-3075 |
| KESSLER, STEVE | 488-7449 |
| KIKER, JOHN | 645-1886 |
| KLOTZ JR, DELL | 481-6366 |
| LAICH, WALTER | 4-4780 695-3075 488-7449 645-1886 481-6366 UNK 481-9062 481-4530 |
| LEE, HENRY E. | 481-9062 |
| LEWIS, REGGIE | 481-4530 |
| LITTLE UR. JUNIN | 334-2027 |
| LODEN, HAL | 480-2273 |
| | 488-1698 |
| | 488-5153 |
| 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | UNK |
| E 1 'gan' day' lase from town 4 % C | 488- 2204 |
| | 408-2204 |
| MORRIS, OWEN G. | 334-1407 |
| NORTHROP EDITOR , BILL | |
| | |
| NYLUND JR., JOHN E. O'NEAL, PATRICK | 486-5394 |
| OCHOA KM403, JUAN | 763-0500 |
| UKANGE COUNTRY, R/C CLU | |
| PALERMO, CHARLES | 481-0089 |
| PATON, CRAIG | 644-0315 |
| PERKINS, JEFF | Titylk |
| PETERSON, JAY | 436 - 3585 |
| | UNK |
| PRIOR, BRADLEY W. | 333-4473 |
| PRIOR, STEVE | 488-5170 |
| ROARK, KEN | 554 -2227 |
| RODBY, DICK | 481-4205 |
| KODBT, DICK | 485-6861 |
| RUGERS, JUE | 485 6861 |
| ROSENBERG, HARULD | 333-3866 |
| RUSS, GENE | 991-2009 |
| RUTHWELL, DICK | 466-8450 |
| SAMANO, MIKE | 920-6022 |
| SCHNARDTHORST, WILLIAM | |
| | 465-1398 |
| Containing to the property | a tuut tuur — aha taat a ileet |

| SMERZ, DENNIS R. | 482-9431 334-5000 |
|-------------------------------|----------------------|
| SMITH, ERIC W. | 334-5000 |
| SNOW, MICHAEL | 436-8910 |
| SNOW, MICHAEL STONE, RANDY | 488-1437 |
| STRIEGLER, BERT | 729-5652 |
| SYMONS, GILBERT | 471-2491 |
| THOMASSON, H.D. | 4/1-0642 |
| THOMASSON, PATRICIA | 471-0642 |
| | 438 -6390 |
| TRADER, TIMOTHY O. | 482-5844 |
| TRAINA, FRANK A. | 682-5643 |
| TROWBRIDGE, LAWRENCE L. | 474-3922 |
| UNDERWOOD, FRANK | 334-2867 |
| VALDES, JOSE A. | 488-4906 |
| WAGGONER, TED E. | 334-4206 |
| WHEELEY, CARL | UNK |
| WHITE, D. JEFF | 488-1024 |
| WHITE, DONALD J. | 488-1024 |
| WHITE, KEN | 474-4151 |
| WILSON, WOODROW | 333-2217 |
| | UNK |
| | UNK |
| ZOOK, CRAIG A. | 486-1435 |
| | |