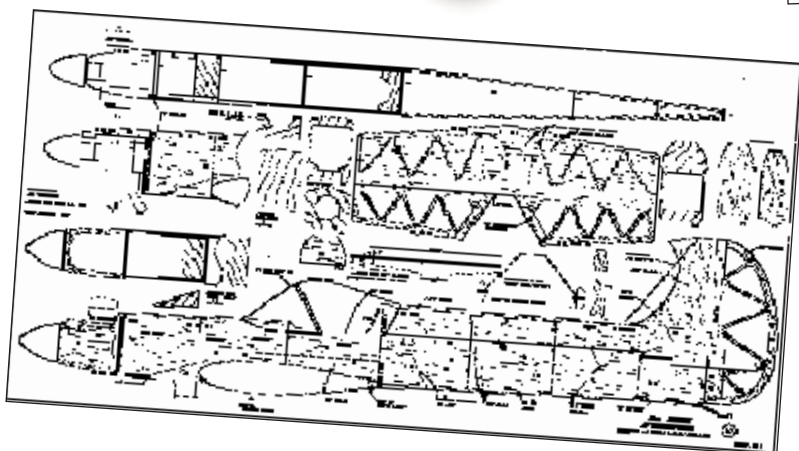
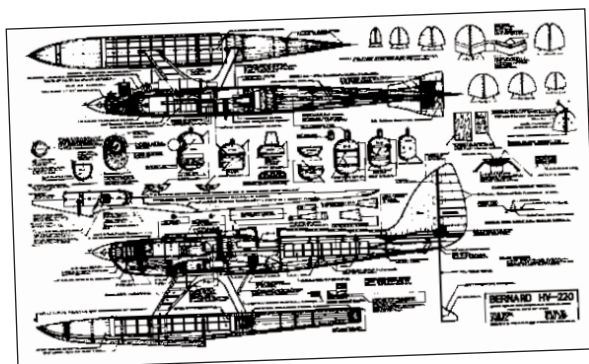
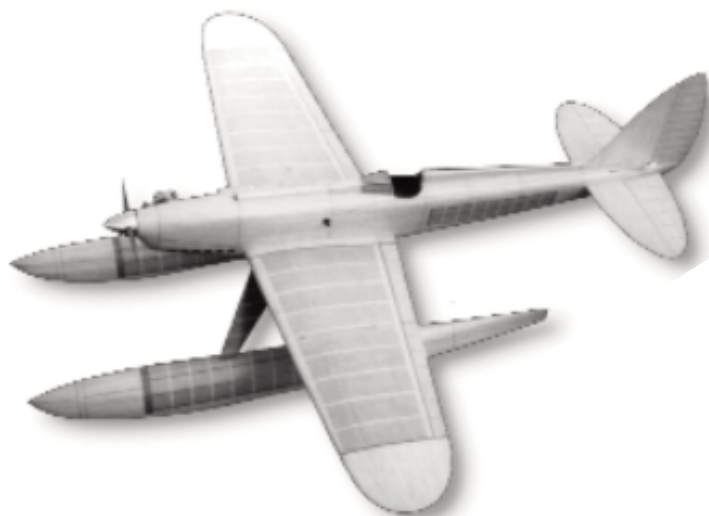
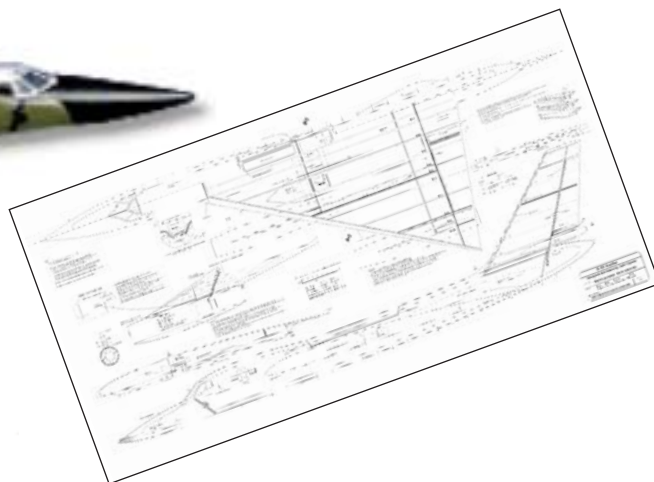


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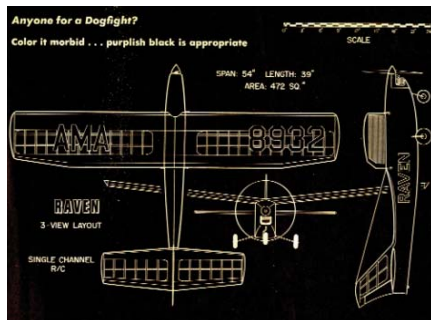
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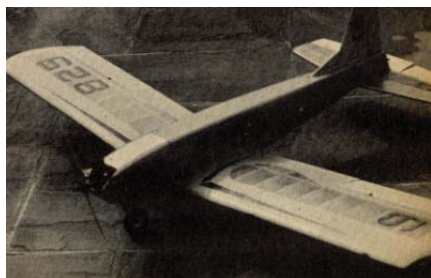
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CF002 RAVEN. A 54-inch span R/C ship with fat fuselage, releases PREY glider in flight. A 4- to 5-channel system, and .09 to .19. eng. is required. D. McGovern. FM 4-65. **\$\$C**



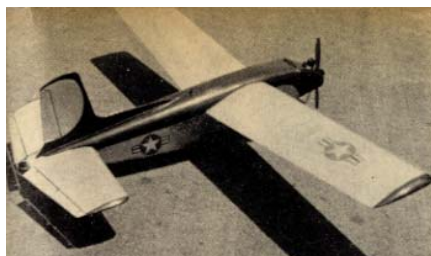
CF004 FAIRFIELDER. Low wing R/C design with 67-inch span, .45 eng., 4 channels. P. D'Ostillo. Plans on 2 sheets. FM 2-62. **\$\$J**



CF005 CITATION. Multi channel R/C design for .35 to .45 eng. High wing model has 63-inch span, Roth. FM 8-62. **\$\$J**



CF007 RIDGE HAWK. This proportional R/C trainer is a fun ship with 72-inch span. For .19 to .35 power. J. Tudor. FM 8-63. **\$\$J**



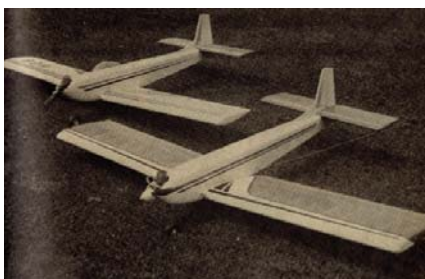
CF011 RIDGEHOPPER. High wing, trike gear design for .15 to .19 eng. Has 58-inch span, and uses 1- to 4-channel R/C equip. Tudor. FM 10-62. **\$\$J**



CF012 GENIE. Fat fuselage funster for up to 4-channel R/C units. Features 59-inch span. M. Meyers. FM 2-64. **\$\$J**



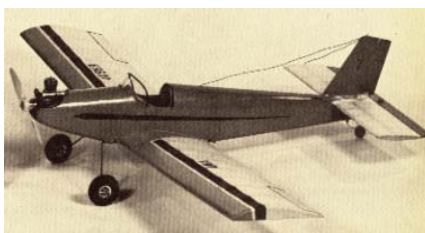
CF021 SKYLINER. Shoulder wing, 4 to 5 channel design, with 60 inch span, for great R/C sport flying. M. Meyer. FM 8-65. **\$\$J**



CF022 TEMPO. 4 channel sport design for .60 eng. Has 68-inch foam core wing. P. D'Ostillo. Plans on 2 sheets. FM 6-65. **\$\$J**



CF032 MARK 8. Aerobatic R/C sportster for 4 to 5 channel and .60 eng. 67-inch span, built-up, swept wing and tri-cycle landing gear. P. Foster. FM 4-66. **\$\$D**



CF035 TOUCHDOWN. R/C low-wing sport model for small fields, featuring 42-inch span. For .049 eng. B. Petersen. FM 4-66. **\$\$C**



CF042 LUCKY 2. Fine flying, 4 channel R/C shoulder-wing design with 60-inch span. For .45 eng. G. Rogers. FM 7-66. **\$\$D**

CF048 PATRIOT II. Great sport/aerobatic R/C design with 62-inch span. For .61 eng., and 4 channel equip. J. Foster. FM 8-66. **\$\$D**



CF050 B. I. R. D. SPECIAL. Quick building, low-wing R/C sportster featuring a foam core wing. For .60 eng., and 4 channel radios. D. Moran. FM 10-65. **\$\$H**



CF054 KOBRA II. Sporty shoulder-wing, tri-cycle gear design which features a high tail placement and 60-inch span. It takes .29 to .35 eng. G. Rogers. FM 10-66. **\$\$D**



CF072 DEFENDER. Parasol wing, 65-inch span design with removable tray for 4 channel R/C gear. Takes .45 eng. G. Rogers. FM 4-67. **\$\$D**

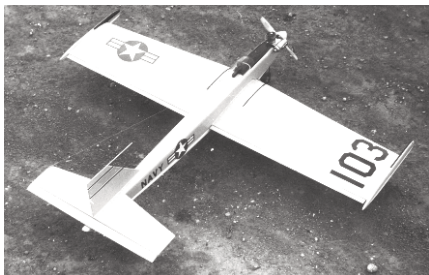


CF077 PIRATE 3. R/C sport version of Don McGovern's C/L classic. Twin tail beauty; 60-inch span, .45 eng. N. Zirolli. FM 5-67. **\$\$D**

CF100 SKIPPER. Giant 131-inch span sport flyer for 1/2A eng., and small R/C units. V. Micchia. FM 12-67. **\$\$C**



CF105 BANTAM KOBRA. Small 4 channel R/C design, with a 45 inch span, for .23 power. G. Rogers. FM 1-68. **\$\$C**



CF110 X-103. Originally designed to test Hallco radio gear, this fully aerobatic ship is a natural for modern 4 channel systems. For .23 to 32 eng. N. Zirolli. FM 2-68. **\$\$D**



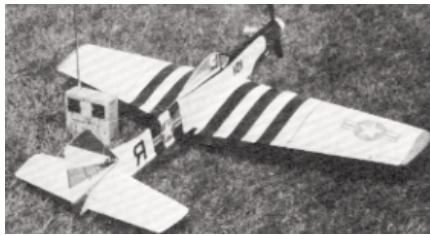
CF116 DEVASTATOR. A 66-inch span 4 channel design for .60 engines. G. Rogers. FM 4-68. **\$\$D**



CF117 TRIDENT. All-weather R/C trainer for .61 eng. At home on land, water, or on ice with skis. Spans 70.5 inches. W. Zober. FM 4-68. **\$\$D**



CF122 EL BRONCO. 4 channel R/C sport tail-dragger for .61 eng., 68-inch span. W. Zober. FM 9-70. **\$\$D**



CF136 MUSTANG PROFILE. 4 channel R/C gear is buried in the foam wing, 56-inch span profile design, .45 eng. B. Clauss, B. Banker, E. Manulkin. FM 10-68. **\$\$D**



CF137 TIGRE TWIN. A 62-inch span trike-gear, 4 to 5 channel R/C design for two .23s engs. G. Rogers. FM 10-68. **\$\$D**



CF138 JUNKER KLUNKER. Put a .45 to .60 engine in this W. Zober design for 4 channel systems. Looks like German WWI. FM 10-68. **\$\$D**



CF151 URCHIN. Small R/C sport tail dragger, with a 45 inch, for .23 power and micro 4 channel gear. G. Rogers. FM 2-69. **\$\$C**



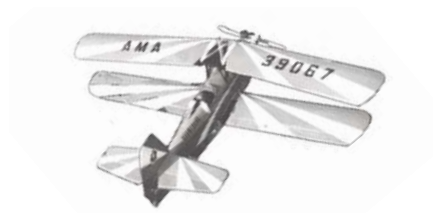
CF156 VIXEN AEROBATIC. 40-inch wing span, 4 channel, R/C biplane with inverted .23 eng. G. Rogers. Plans on 2 sheets. FM 4-69. **\$\$J**



CF158 BOONDOCK BIRD. A 4-channel R/C trainer with 52-inch span, for .15 to .19 eng. D. McGovern. FM 4-69. **\$\$C**



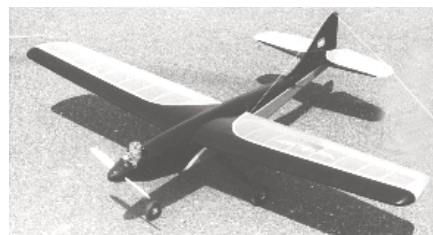
CF161 SNIPE. This 4 channel R/C sport flyer has 68-inch span and mounts .56 eng. W. Zober. FM 5-69. **\$\$D**



CF165 BOOMERANG. Aerobatic, 4 channel R/C biplane, 58-inch span, .60 to .61 eng. W. Zober. 2 sheets. FM 3-67 **\$\$L**



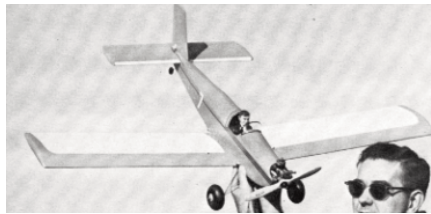
CF175 VERT-A-GO. Rocket assist R/C VTO with 38-inch span uses .19 eng. N. Zirolli. FM 9-69. **\$\$C**



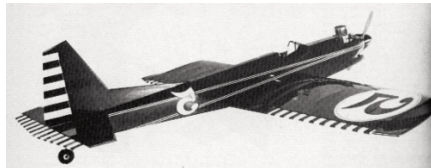
CF180 ACCELERATOR. 4 channel R/C sport design for land or water. 50-inch span, .19 to .29 eng. G. Rogers. FM 12-69. **\$\$C**



CF187 SWINGER 2. Coupled flaps and elevators in an aerobatic 4 channel machine. 63-inch span foam core wing, .45 eng. J. Sheeks. FM 3-70. **\$\$D**



CF190 TOUCHDOWN MARK II. A 4 channel sport design for .15 eng. Has a 24 inch span. B. Petersen. FM 4-70. **\$\$C**



CF198 VINDICATOR. Fast building, 54-inch span R/C design for .61 eng. Has 630 sq. in. wing area, 4 channel gear. D. Brisighella Sr. FM 8-70. **\$\$D**



CF204 STOL CADET. 62-inch span design has 630 sq. in. wing, 35 to .60 eng. Uses 4 channel R/C gear G. Rogers. FM 3-71. **\$\$D**



CF206 RAIDER. A 56-inch span semi-scale R/C ship for .40 eng. or larger. Uses 4 channel R/C gear. J. Sheeks. FM 3-71. **\$\$C**



CF214 WING DERRINGER. Semi-scale R/C twin. Requires two .15 to .23 engines, and 4 channel gear. J. Sheeks. FM 10-70. **\$\$C**



CF216 DEE-KAY SPECIAL. Formula II R/C pylon racer with 57-inch span, hot .40 eng., 4 channel gear. D. Gierke. FM 6-71. **\$\$D**



CF220 BRAZEN RAVEN. Large, 84-inch span Sport-Pattern R/C design for .60 eng., and 4 to 5 channel R/C gear. Plans on 4 sheets. D. Gierke. FM 5-71. **\$\$Q**



CF229 RAMPANT. Toledo R/C pattern class winner, features tandem retract gear. For .60 eng and 5 channel R/C gear. Features 62-inch span. J. Worth. FM 7-71. **\$\$F**



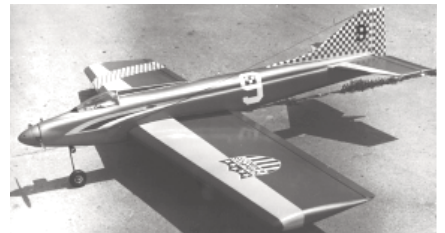
CF232 VICTOR. Originally designed for Open Pylon racing 4 channel R/C design is fine for hot sport flying: 56-inch span, and uses .45 eng. G. Rogers. FM 8-71. **\$\$D**



CF236 BANSHEE. R/C design for full AMA/FAI patterns. The 62 inch span bird needs a hot .61 eng., and 5 channel R/C gear. J. Martin. FM 9-71. **\$\$D**



CF238 BEHEMOTH. Giant 14-foot "T" tail craft. Takes .29 to .60 eng. J. Humphries. FM 9-71. **\$\$D**



CF239 INDY 500. R/C monster for pattern performance. Has a 65.5-inch span, .61 eng., 4 channel R/C. J. Sheeks FM 10-71. **\$\$D**



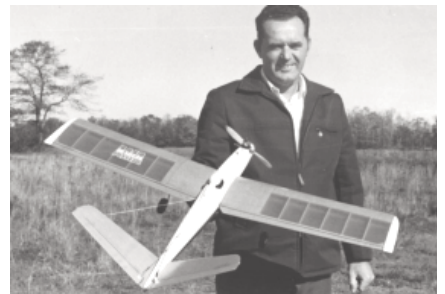
CF249 INTIMIDATOR. An R/C Sport-Pattern ship with a 61.5-inch span, for .60 eng. M. Meyer. FM 1-72. **\$\$D**



CF252 D. D. T. Easy sport R/C for .15 to .23 eng. J. Sheeks & J. Caldwell. FM 2-72. **\$\$C**



CF255 XP400. Formula II and FAI pylon racer with 56-inch span. Uses .40 eng., 4 channel R/C gear. D. Gierke. FM 3-72. **\$\$D**



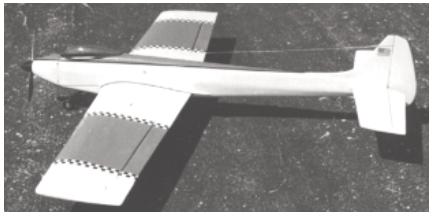
CF256 SPRINTER. Sport R/C V-tail design for 2 channel R/C units., Features 42-inch span, .049 to .15 eng. G. Rogers. FM 3-72. **\$\$C**



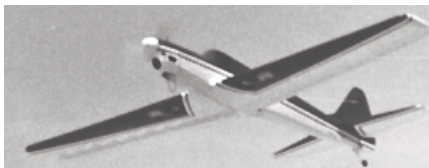
CF261 ASTEROID. Unusual looking R/C sport design with 61-inch span. For 4 channel radios, .40 eng. D. Johnson. FM 4-72. **\$\$\$**



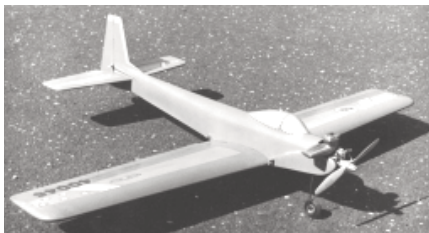
CF266 DREAMER. Nifty R/C sport biplane with 38-inch upper span, 37-inch lower span. 4 channel R/C, .40 eng. D. Foster. FM 6-72. **\$\$\$**



CF269 FAIMESTER. 65-inch span R/C pattern design: 61 power, gear. 5 channel R/C gear. B. Caplan. FM 7-72. **\$\$\$**



CF270 ESCAPADE. R/C tail-dragger uses Goldberg retracts, .60 eng. 66-inch span, 5 channel R/C. G. Rogers. FM 8-72. **\$\$\$**



CF272 JOEY. Formed sheet plywood yields fast building fuselage for this 64-inch span R/C sport design, for .60 eng. Also features foam core wing. D. Sarpolus. FM 8-72. **\$\$\$**



CF281 SEA VIXEN. 64-inch span R/C sport-pattern twin boom design uses 4 channel R/C gear, .60 eng. J. Sheeks. FM 11-72. **\$\$\$**



CF282 TYCHO 400. Altimeter equipped R/C trainer for .45 eng., 4 channel R/C units, 62-inch span. D. McGovern. FM 12-72. **\$\$\$**



CF289 ME-109. 1/4 midget pylon racer with 39-inch span. For hot .15 eng., and 4 channel gear. J. Sheeks. FM 2-73. **\$\$\$**



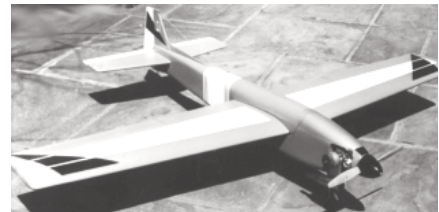
CF293 BLUE FLAME. Sport-Pylon R/C racer with 54-inch span, and 505 sq. in. wing area. For Schneurle .40 eng., and 4 channel gear. D. Gierke. FM 4-73. **\$\$\$**



CF298 MOONROCK. Wild looking R/C Sport-Pattern delta with 44-inch span, and 46-inch length. For .45 eng., and 4 channel R/C units. L. Cubillos. FM 5-73. **\$\$\$**



CF299 GULL. Unusual wing design highlights this 66-inch span R/C sportster with .60 eng., 4 channel R/C gear. D. Johnson. FM 6-73. **\$\$\$**



CF303 TAILGATER. Low-slung look in an R/C Sport-Pattern ship. Features 63-inch span. Uses .60 eng., retracts, and 5 channel R/C guidance. P. D'Ostilio. FM 7-73. **\$\$\$**



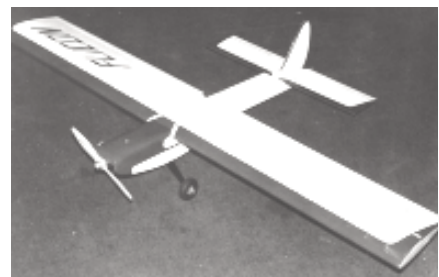
CF310 NORTHERN EAGLE. R/C Sport-Pattern, 58-inch span, .40 to .51 eng., 4 to 5 channel R/C. D. Gierke. FM 9-73. **\$\$\$**



CF340 LIT SPECIAL. A 1/2A twin-boom R/C Pylon Racer for Cox Tee Dee .049 eng., 31-inch span. V. A. Calouri. FM 8-74. **\$\$\$**



CF367 NOTHIN SPECIAL. Fun-filled 1/2A R/C V-tailed Pylon Racer, 27-inch span, 2 channel R/C gear. B. Aberle. FM 5-75. **\$\$\$**



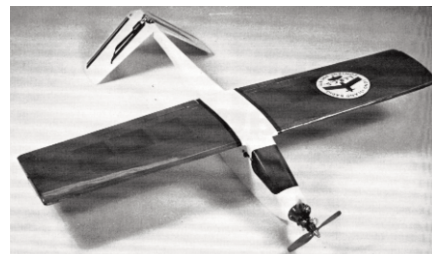
CF383 FLICON. R/C trainer uses Goldberg Falcon wing and tail. For .15 eng., 4 channel R/C, 36-inch span. V. Calouri. FM 9-75. **\$\$\$**



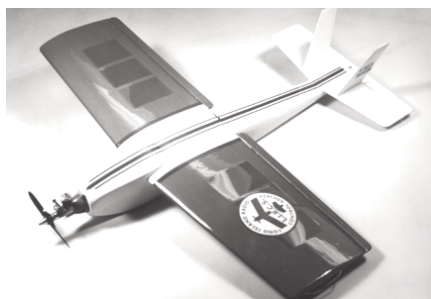
CF405 76 SPECIAL. Quarter midjet R/C trainer with T tail, for .15 eng. Has 36-inch span. B. Aberle. FM 5-76. **\$\$D**



CF426 WREN. R/C sport-biplane requires .15 to .19 eng., 38-inch span. For 4 channel gear. N. Rosenstock. FM 12-76. **\$\$D**



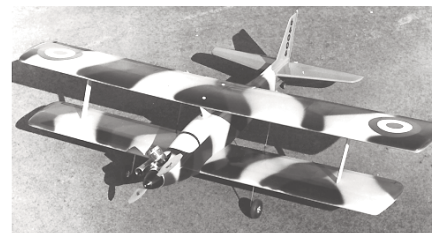
CF442 LIL EAGLET. Try this 22-inch span .010 sport R/C design for micro radios, and Cox .010 eng. B. Aberle. FM 6-77. **\$\$B**



CF410 CANNONBALL. Microsize R/C pylon racer for .020 eng., and micro R/C units. 22-inch span. B. Aberle. FM 7-76. **\$\$B**



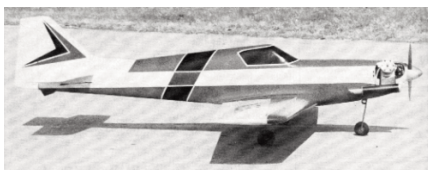
CF429 INDY RETRAINER. Racy looking sport R/C design. 50-inch span, .30 eng., 4 channel gear. J. Sheeks. FM 1-77. **\$\$C**



CF451 DOUBLE TROUBLE. A colorful sport-pattern R/C biplane with 54-inch span, .60 eng., and 4 channel R/C gear. D. Sarpolus. FM 9-77. **\$\$D**



CF415 REVISION A. Single or 2 channel R/C trainer, featuring 44-inch span. For .09 eng. H. Applegate. FM 8-76. **\$\$C**



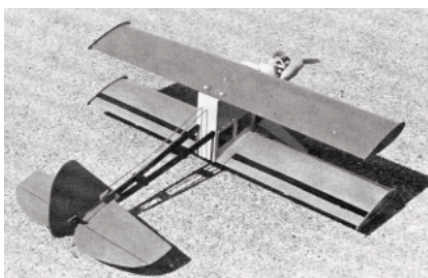
CF435 CHECKERS. Easy to build R/C pattern trainer for .60 eng. Features 64-inch span, and requires 4 channel R/C system. J. Schmidt. FM 4-77. **\$\$D**



CF455 BI-BABY. An aerobatic R/C sport biplane for .29 to .40 eng., and 4 channel gear. J. Sheeks. FM 11-77. **\$\$C**



CF417 SUPER WHIPLASH. Excellent R/C sport-pattern ship with 54-inch span. .40 eng., 4 channel R/C. D. Sarpolus. FM 9-76. **\$\$D**



CF437 THE BASIC BIPE. A no-frills, 48-inch span R/C sport biplane for .60 eng. Uses 4 channel gear. D. Reiss. FM 4-77. **\$\$D**



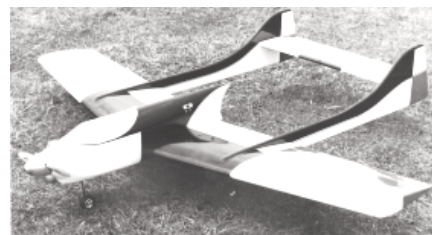
CF456 THE ACE THREE TEN. 3 channel R/C trainer, 36-inch span, .09 to .10 eng. B. Aberle. FM 12-77. **\$\$C**



CF420 SUPER SPAD. Scale-looking R/C sport biplane with 38-inch span, .19 to .30 engs. 4 channel gear. G. Weaver. FM 10-76. **\$\$D**



CF438 REISS ROOSTER. R/C sport-biplane, 48-inch span, rolled plywood fuselage. .61 eng., 4 channel R/C. D. Reiss. FM 5-77. **\$\$D**



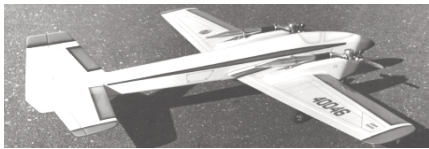
CF458 THE CHALLENGER. Wild looking twin-boom, .60 powered R/C pattern ship, featuring 62-inch span. Uses 4 channel R/C gear. B. Godfrey. FM 1-78. **\$\$C**



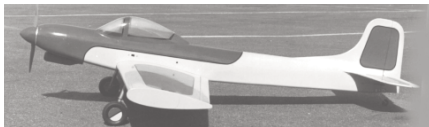
CF459 THE HUNGRY EAGLE. R/C duration model with freeflight looks. For .40 eng., and 2 channel. Features 96-inch span. D. Sarpolus. FM 1-78. **\$\$\$**



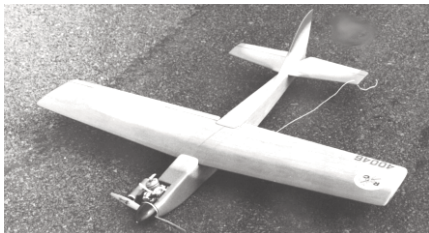
CF477 BOXCAR. 3 channel R/C trainer, .09 to .10 engs., 49-inch span. H. Applegate. FM 7-78. **\$\$C**



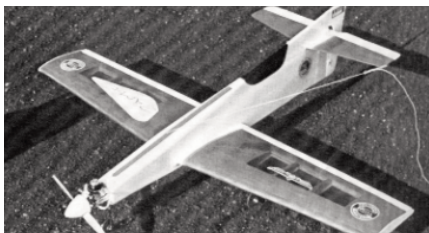
CF483 MAGNUM 80. Fast and powerful R/C Sport-Pattern twin for .40 engs. Features 76-inch span, and uses 4 channel gear. D. Sarpolus. FM 9-78. **\$\$\$**



CF486 CHOPSTICKS. A 57-inch span R/C Sport-Pattern ship for .60 eng., and 4 channel R/C systems. D. Reiss. FM 10-78. **\$\$\$**



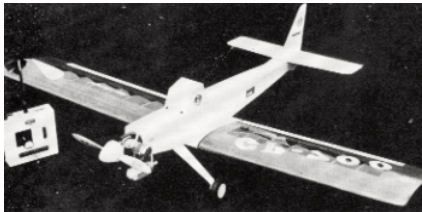
CF498 SPEEDO. Go fast and turn left with this R/C 3 channel club-racer. 40-inch span, .19 to .25 eng., D. Sarpolus. FM 2-79. **\$\$C**



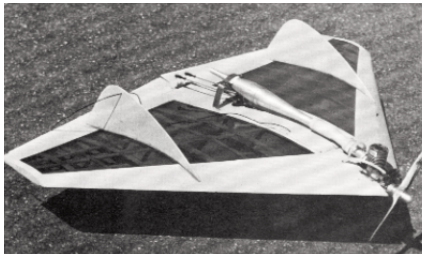
CF505 THE NEW ANGLE. Try micro-size Sport-Pattern with this .049 powered ship. Has 34-inch span. B. Aberle. FM 5-79. **\$\$C**



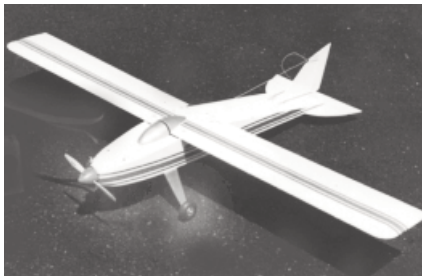
CF525 QUIXOTIC. R/C sport pusher design, with a 67-inch span, .35 eng., 4 channel gear. D.B. Mathews. FM 12-79. **\$\$\$**



CF527 GP 700. General purpose airplane for glider tow, featuring 60-inch span, .60 eng., 4 channel units. B. Aberle. FM 1-80. **\$\$\$**



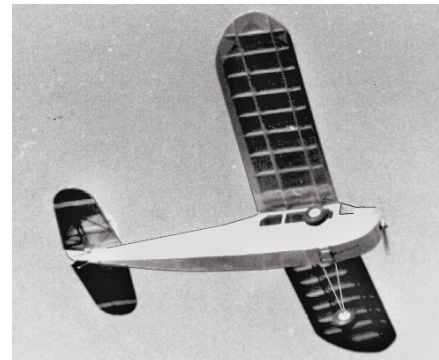
CF531 MINI POINT. Club racer for 3.5cc engines. Delta configuration. B. Roane. FM 2-80. **\$\$\$**



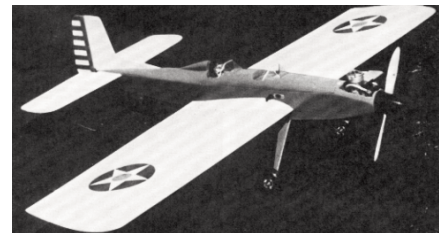
CF537 OLD BEAVERTAIL. A 4 channel sport model featuring high aspect ratio wing and lifting fuselage. Has 56-inch span, and uses .15 eng. H. Stumpf. FM 5-80. **\$\$\$**



CF540 VIRGINIA SLIM. R/C Sport-Pattern design has molded plywood fuselage, 56-inch span, .60 eng., 4 channel guidance. D. Reiss. FM 6-80. **\$\$\$**



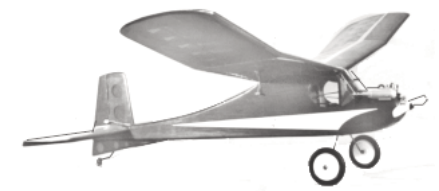
CF543 KING KLOUD XL. 1938 Mickey Deangelis design adapted for old timer R/C. 72-inch span. D.B. Mathews. FM 7-80. **\$\$\$**



CF544 R/C CHIEF. R/C conversion of C/L stunter of the '50s. 53-inch span, .30 to .40 eng., 4 channel R/C. R. Farkas. FM 8-80. **\$\$C**



CF550 VAMP. R/C Sport-Pattern, twin-boom ship with 58-inch span, .40 eng., and 4 channel gear. J. Sheeks. FM 10-80. **\$\$\$**



CF558 GOLDEN SNIFFER. R/C version of 1/2A postwar favorite. Uses .35 eng., and 3 channel radio. B. Winter. FM 1-81. **\$\$H**



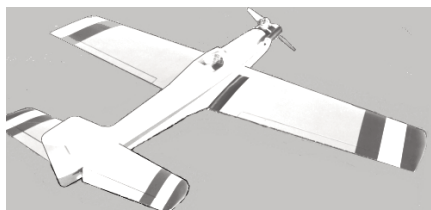
CF559 ZINGER. Two or three channel R/C low-wing fun ship for 1/2A engines. Has 32-inch span. H. Clukey. FM 2-81. **\$\$B**



CF562 THE NEXT STEP. R/C trainer uses parts from ready to fly airplanes, or build it from plans. 36 span, .09 eng., 3 channel radio. B. Aberle. FM 3-81. **\$\$C**



CF569 PONG. 44-inch span R/C model for .049 eng. 2 channel radio. Designed for small field flying. L. F. Randolph. FM 5-81. **\$\$C**



CF576 GULFSTREAM. A .60 powered R/C pattern ship with 60-inch span. Uses 4 to 5 channel R/C gear. B.F. Lund. FM 9-81. **\$\$D**



CF580 TEACHER. Easy to build, low-wing R/C sport trainer has a 54-inch wingspan, and is designed for .35 eng. and 4 channel R/C gear. J. Sheeks. FM 10-81. **\$\$D**



CF591 CAPRA. Foam board is the principle construction material used in this R/C utility trainer. 68-inch span, .40 eng., and 4 channel gear. D.B. Mathews. FM 2-82. **\$\$D**



CF597 SABREBAT. .60 powered R/C canard sportster features 57½-inch span, and uses 4 channel guidance. D. Reiss. FM 5-82. **\$\$D**



CF605 TWO SQUARE. R/C twin, featuring 66-inch span. For two .60 engs., and 4 channel radio. D. Reiss. FM 8-82. **\$\$D**



CF608 COMBO BIPE. A 55-inch span R/C sport-biplane. features .40 eng., 4 channel gear. H. Hochradel. FM 9-82. **\$\$K**



CF609 FAKEOUT. Hot .40 powered R/C Sport-Pattern ship with 58-inch span, built-up construction, .40 eng., 4 channel gear. D. Palumbo. FM 9-82. **\$\$D**



CF613 BIG ONE. Giant R/C pattern ship with geared .61 eng., 1200 sq. inch wing area, 84-inch span. Plans on 2 sheets. G. Buso. FM 11-82. **\$\$Q**



CF615 MONOWING. Unique flying wing with 40-inch span. Designed for 3 channel radio and .15 eng. K. Sundqvist. FM 11-82. **\$\$C**



CF619 GAMBLER. R/C Sport-Pattern design with 700 sq. inch wing and .60 power. Has scale like looks. B. Lobozzo. FM 1-83. **\$\$D**



CF624 R/C SUE. R/C version of perennial freeflight favorite. For 3 channel radio, and .19 to .25 eng. Has 59-inch span. D.B. Mathews. FM 3-83. **\$\$D**



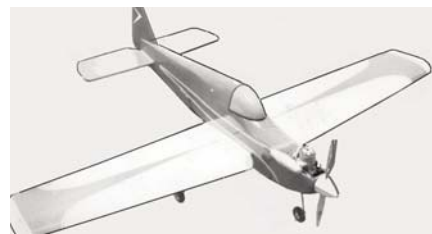
CF634 PINE BARON. All pine R/C trainer with 70-inch span. For .049 eng., and 4 channel gear. A. Trapanese. FM 6-83. **\$\$D**



CF629 SIG RISER MODIFICATION. Simple changes turn Sig's popular Riser kit into a fine, powered R/C trainer for .09 eng. D.B. Mathews. FM 4-83. **\$\$C**



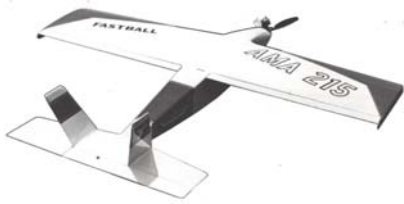
CF637 THE HAMMER. High-performance R/C Sport-Pattern design, featuring 50-inch span. For .19 to .25 eng., and 4 channel gear. D. Sarpolus. FM 7-83. **\$\$D**



CF640 SPINNER II. Sleek R/C pattern-trainer for .60 eng., and 4 channel gear. Features 63-inch span. Foam and balsa construction. M. Blackard. FM 8-83. **\$\$D**



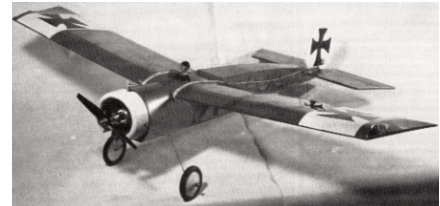
CF642 PEPPER. Low wing R/C sport design with 50-inch span. .19 to .25 eng., 4 channel R/C. D. Sarpolus. FM 9-83. **\$\$D**



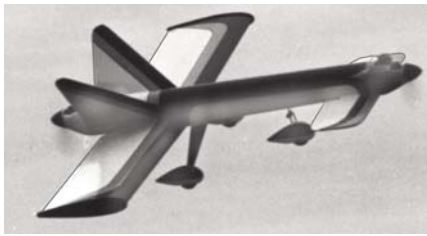
CF645 FASTBALL. Hot 1/2A performer, featuring 28-inch span. For .049-.051 eng., and 2 channel gear. B. Aberle. FM 10-83. **\$\$C**



CF664 AIRKNOCKER. Remake of old FM favorite for scale-like flights, 2 channel R/C. Rudder only flight control. Spans 52 inches. B. Winter. FM 4-84. **\$\$D**



CF681 EINDECKER. This 36-inch span Sport-Scale design makes a great R/C trainer. For 2 channel radio and .049 eng. M. Leasure. FM 11-84. **\$\$C**



CF648 SABREBAT TWO. Unique twin engine R/C sport canard in push-pull configuration. 60-inch span, two .60 engs., 4 channel R/C gear. D. Reiss. FM 11-83. **\$\$D**



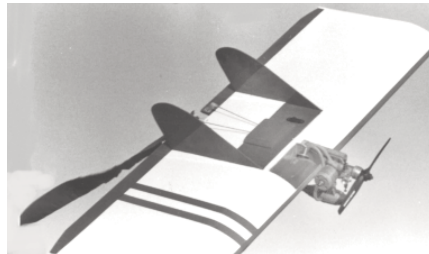
CF665 SPARROWHAWK II. 1/2A powered British sportsplane for 2 channel R/C, has 48-inch span. D. Sruil. FM 5-84. **\$\$D**



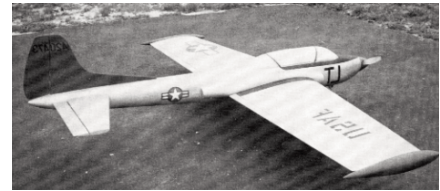
CF682 AEROFLASH 40. Spirited sport-pattern .40 design, 4 channel R/C. Uses foam core, 54-inch span. E. Ajamian. FM 12-84. **\$\$D**



CF653 FASER. A 48-inch span Sport-Pattern ship for use with .21 to .25 eng., and 4 channel gear. A. Trapanese. FM 1-84. **\$\$D**



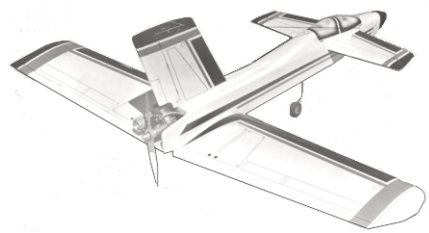
CF670 KING KOMBAT. A .19 powered R/C combat design with 36-inch span. For 3 channel R/C units. F. Manly. FM 7-84. **\$\$C**



CF687 SCORPION. Rakish jet-like sport-pattern design for .60 eng. Features foam wing, stab construction, 62-inch span, 4 channel gear. A. Trapanese. FM 2-85. **\$\$D**



CF655 PONG TWO. Low-wing 1/2A sport ship, 2 channel gear, built-up construction, 44-inch span. L. F. Randolph. FM 2-84. **\$\$C**



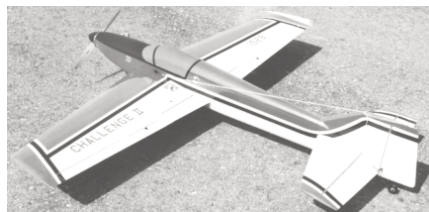
CF672 FIRESTAR. Slick R/C sport-pattern canard; .40 to .45 eng., 57-inch span foam core wing. D. Sarpolus. FM 8-84. **\$\$D**



CF689 NACHO. R/C sportster, for .09 to .15 eng., has 44-inch span. For 3 to 4 channel gear. L. F. Randolph. FM 3-85. **\$\$C**



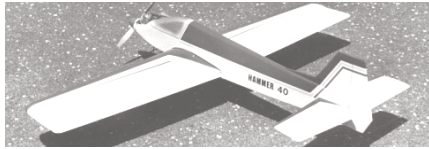
CF662 FOUR RUNNER. Easy to build, 58-inch span, sport design for 4 channel R/C gear, 40 4-cycle eng. D. Sarpolus. FM 4-84. **\$\$D**



CF676 CHALLENGE II. FAI R/C turnaround pattern design w/foam core wing. tail. 70-inch span, and uses 4-cycle 1.2 eng. Plans on 2 sheets. T. Frackowiak. FM 10-84. **\$\$Q**



CF692 IMAGE. This practical R/C Sport-Pattern design features 72-inch span, and takes .60 eng. 4 channel gear. B. Aberle. FM 4-85. **\$\$D**



CF694 HAMMER 40. Sleek aerobatic R/C sportster with optional plug-in built-up or foam core 60-inch span, .40 eng., 4 channel gear. D. Sarpolus. FM 5-85. **\$\$D**



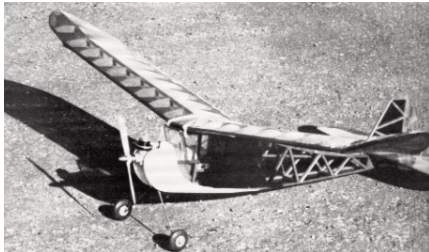
CF697 FAST FREDDY. Hot high-wing model for .40 eng. Spans 50 inches, and uses 3 channel R/C gear. F. Reese. FM 6-85. **\$\$D**



CF700 TEXACO MG. Mike Granieri's classic old timer down-sized for Texaco endurance events. 51-inch span, .049 eng., 2 channel R/C gear. M. Granieri. FM 6-85. **\$\$C**



CF703 SEE-3. Reminder-scale version of Aeronca C-3 for training and fun. 37 inch span, .09-.15 eng., 3 channel radio gear. L. F. Randolph. FM 7-85. **\$\$C**



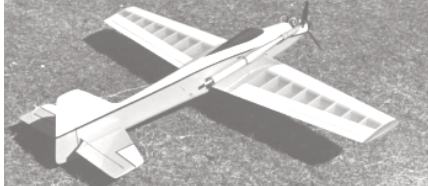
CF708 1/2A CRUSADER. Nostalgia fun design for R/C or F/F. Spans 40 inches and uses 1/2A power. D.B. Mathews. FM 9-85. **\$\$C**



CF709 CHALLENGER. R/C assist Old-Time replica of the classic Vern Krehbiel design. Features 68-inch span. Plans on 2 sheets. J. Kostecky. FM 10-85. **\$\$K**



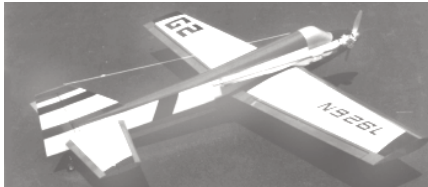
CF710 GOOD BUDDY. Sporty parasol wing R/C trainer for .15 eng, and 3 channel radios. Spans 66 inches. J. Cole. FM 10-85. **\$\$D**



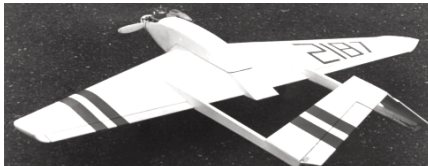
CF712 MOONRACER. R/C Sport-Pattern design uses Banshee wing and tail design. Spans 61 inches, requires .61 eng., 4 channel radio. L. Schneider. FM 11-85. **\$\$F**



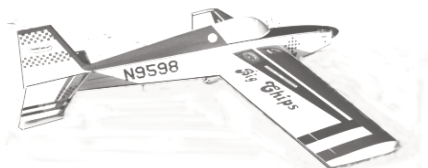
CF714 ARTEMIS. Aerobatic Sport-Pattern ship, featuring 58-inch span. .40 to .45 eng., 4 channel radio. R. Allison. FM 12-85. **\$\$D**



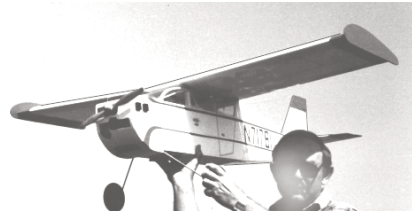
CF720 GAMBLER Mk.II. Updated version of Gambler Sport-Pattern design. Built-up fuselage, with foam wing and tail. Has 64-inch span, uses a 4 channel Radio, and .60 eng. B. Loboizzo. FM 4-86. **\$\$F**



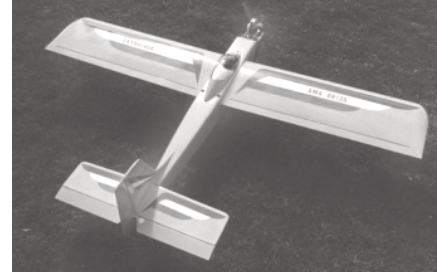
CF722 WHIZZODD. A .10 powered R/C aerobatic funster with removable engine pod. Has 39-inch span, and uses a 3-channel radio. H. Applegate. FM 5-86. **\$\$D**



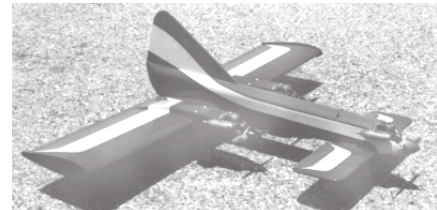
CF728 BIG CHIPS. R/C Sport design: two stroke .60, or 1.20 4-cycle eng. 71-inch span, 4 channel. L. Phillips. FM 7-86. **\$\$F**



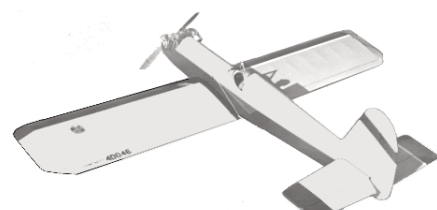
CF733 LACEY M-10. Easy-to-build R/C sport-scale design, 55-inch span, 4 channel R/C,.35-.40 eng. D. Sruill. FM 10-86. **\$\$Q**



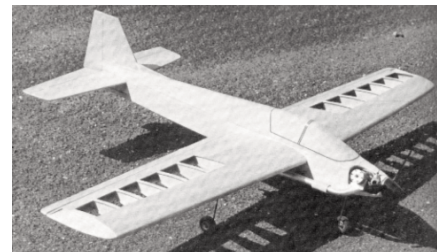
CF741 SKYWALKER. Trainer or spirited sport model for .61 eng. Shoulder wing design with 68-inch span. Requires 4-channel R/C. R. Allison. FM 2-87. **\$\$D**



CF743 SABREBAT . 66-inch span canard is powered by three .61 engs.! Uses 4 channel R/C gear. D. Reiss. FM 3-87. **\$\$D**



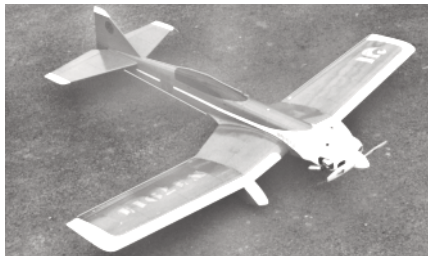
CF748 ENTICER. R/C sport design for Maloney 100 engine or equivalent. Spans 72 inches, 4 channel R/C. D. Sarpolus. FM 5-87. **\$\$F**



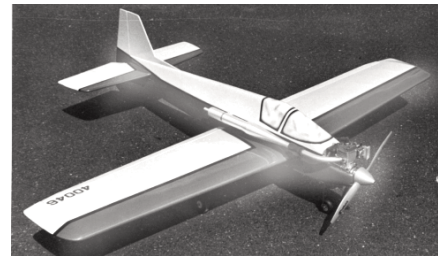
CF752 ONE GOOD WING. Build your R/C dreamship around this easy to construct, 60-inch span wing. It's great for sport aerobatic designs. D. Sarpolus. FM 6-87. **\$\$C**



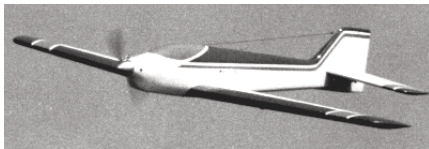
CF753 THE EDGE. .60 powered, 60-inch span R/C performer for club fun flies. Foam core wing. D. Sarpolus. FM 7-87. **\$\$D**



CF772 SKYRIDER. An inverted gull wing R/C sport design for 4-stroke eng. Features built-up construction and a span of 58 inches. S. Buso. FM 4-88. **\$\$L**



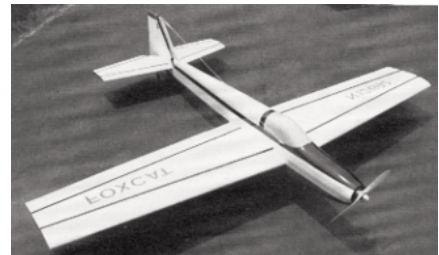
CF786 SLEDGE HAMMER. Large R/C Sport-Pattern design for the Maloney 125 or 1.20 4-stroke eng. Has 74-inch span, 4 channel gear. D. Sarpolus. FM 10-88. **\$\$F**



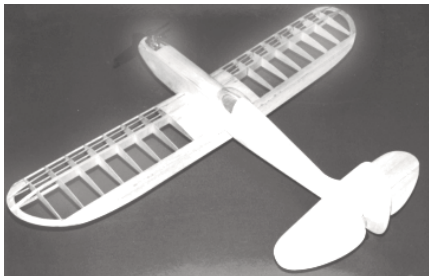
CF759 SPECTRA. R/C Pattern design with built-up fuselage, foam core flying surfaces. .61 eng., 5 channel gear. Spans 67 inches. Plans on 2 sheets. D. Falkenhagen. FM 10-87. **\$\$Q**



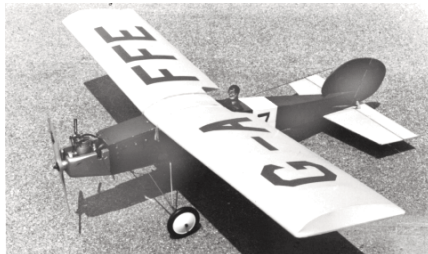
CF777 FOUR PLAY. Just the ticket for .20 size 4-stroke eng. Spans 47 inches, 4 channel R/C system. D. Sarpolus. FM 6-88. **\$\$C**



CF787 FOXCAT. Non-complicated F.A.I. Pattern design for .60 size eng. Features include a foam wing of 67-inch span, and foam tailfeathers. B. Lobozzo. FM 11-88. **\$\$F**



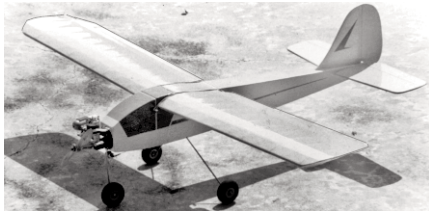
CF762 JUST-4-FUN. Small-model-class, low-wing R/C sport design with a 51-inch span and a .40 4-stroke eng., 4 channel radio. R. Farkas and H. Stumpf. FM 11-87. **\$\$D**



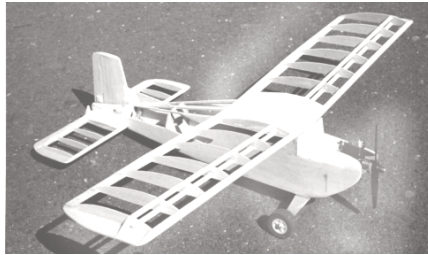
CF779 G-AFFE. The "Pickelberry Monoplane" shoulder wing R/C funster. 4 channels, spans 56 inches. D. Gibbs. FM 6-88. **\$\$F**



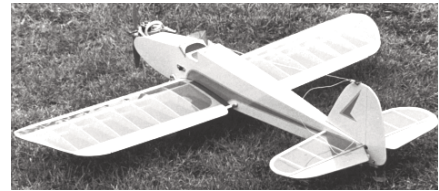
CF790 DUSTY. R/C freeflight sport model in tradition of the 1940's. Features a pylon mounted 66-inch wing, uses 3 channel radio and .09 to .15 eng. D. Fortuna. FM 1-89. **\$\$D**



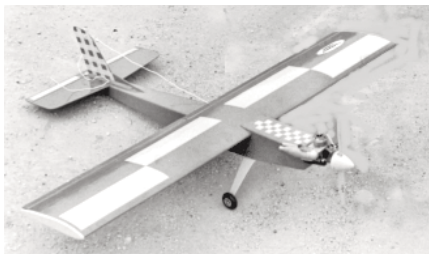
CF767 FRISSKEY. Fun oriented R/C sportster for .19 to .25 size eng. Spans 47 1/2 inches, and features tricycle landing gear. L.F. Randolph. FM 1-88. **\$\$D**



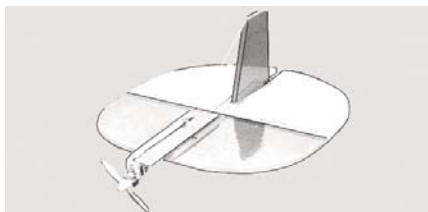
CF780 LITTLE LIVE WIRE. 2/3 size, .049 R/C version of Hal DeBolt's 1952 classic. 2 channel system, and spans 32 inches. L. Schnitzphan. FM 7-88. **\$\$C**



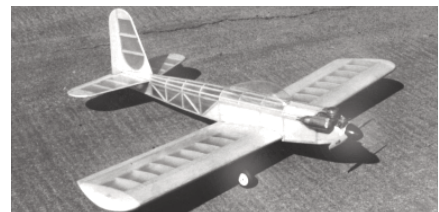
CF793 GEE-HAW. Sporty low-wing design for G-Mark .061 or similar eng., and 4 channel micro radio systems. Spans 37 inches. L.F. Randolph. FM 2-89. **\$\$C**



CF769 FMQ 250. For small-model-class racing events. 36-inch span. 250 square inches of area. Uses .10 Schneurl eng., and a 3 channel radio. B. Aberle. FM 2-88. **\$\$D**



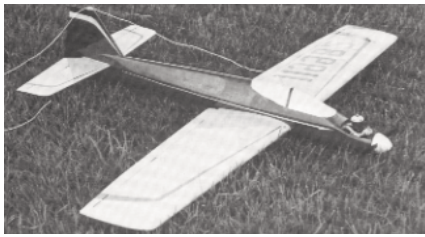
CF782 PANCAKE. An R/C saucer for R/C fun flying and crowd pleasing demonstrations. For .40 to .45 size eng., and 4 channel radios. D. Sarpolus. FM 8-88. **\$\$D**



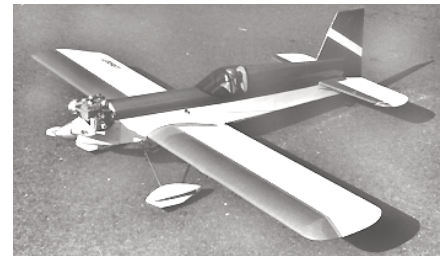
CF795 SILK STIK. Large built-up R/C model with silk and dope finish. 66-inch span ship is a builder's delight, 4 channel system, .60 eng. D. Reiss. FM 3-89. **\$\$D**



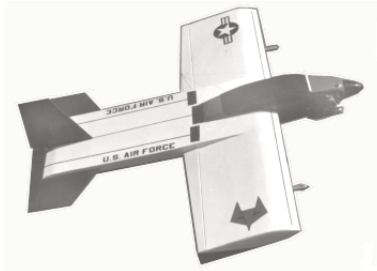
CF797 BIG FOOT. Large R/C, utility high-wing design for .90 2-stroke and larger eng. Spans 91 inches, 4 channel radio. V. Perillo. Plans on 2 sheets. FM 4-89. **\$\$Q**



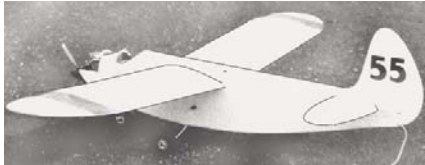
CF816 TACK HAMMER. Smallest of the Hammer family with one-piece construction, 32-inch span. .049 eng., 2 channel mini R/C systems. L. Schnitzspahn. FM 12-89. **\$\$B**



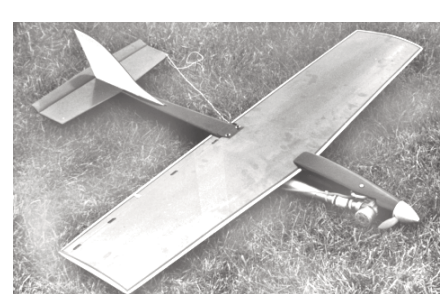
CF843 ENERGIZER. Easy-to-build giant sportster for .60 - .90 2-cycles, .70-1.20 4-cycles, or Maloney 125. 72-inch span, 4 channel gear. D. Sarpolus. FM 12-90. **\$\$F**



CF801 STARFOX. Unusually shaped R/C sport model for .40 to .45 eng., 4 channel Spans 48.5 inches. F. Manly. FM 5-89. **\$\$F**



CF829 ZOOMERANG. R/C update of Keith Laumer's freeflight sport design. Spans 54 inches, and requires a 3 channel R/C system. For .20 to .29 eng. P. Denson. FM 6-90. **\$\$F**



CF851 SPEEDO 40. Fulfill the "need for speed" with this .40 powered, 48-inch span machine. Requires 3 channel R/C system, nerves of steel. D. Sarpolus. FM 4-91. **\$\$D**



CF804 COMMANDO. Replica of famous Old Timer for S.A.M. events. 78.5-inch span .40 eng., 3 channel R/C. D.B. Mathews. FM 6-89. **\$\$F**



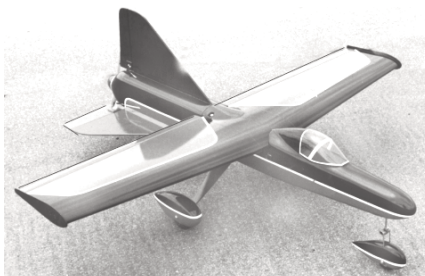
CF832 RIVAL. Rakish .60 powered design for sport or fun-flying. Spans 61 inches, 4 to 5 channel radio. Plans on 2 sheets. F. Manly FM 7-90. **\$\$Q**



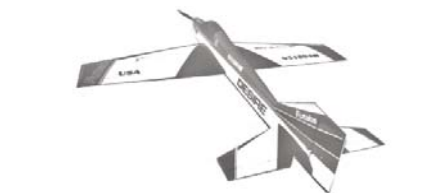
CF859 SKYCHAMP. Easy-to-build and fly, high wing design for slow speed R/C fun. Requires 1/2A eng., 2 channel R/C. Spans 44 inches. D. Fortuna. FM 7-91. **\$\$C**



CF809 FRISCO KID. R/C replica of John Tatone's legendary freeflight design. 56-inch span, .15 size eng., 3 channel. B. Aberle. FM 8-89. **\$\$D**



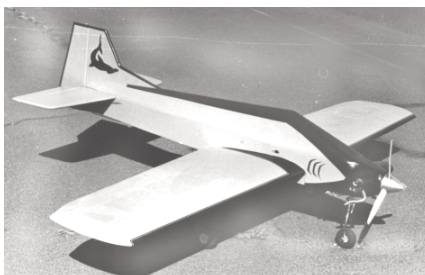
CF834 PUSHER PETE. Unique R/C sportster in either pusher or tractor configuration. Spans 55 inches. For .60 size eng., and 4 channel radios. D. Reiss FM 8-90. **\$\$D**



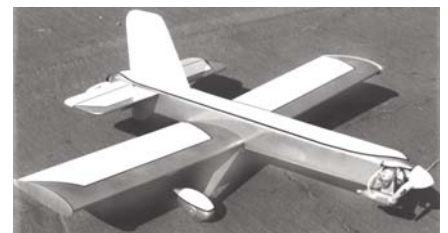
CF861 DESIRE. F.A.I. competition R/C Pattern design with enclosed tuned pipe and foam surfaces. 64-inch span, a hot .60 eng. Plans on 2 sheets. M. McConville. FM 8-91. **\$\$N**



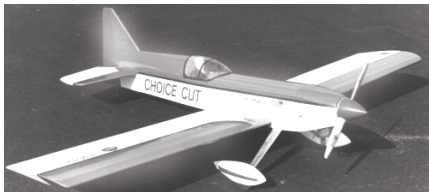
CF814 R/C BARNSTORMER. R/C version of Lou Andrews' famous C/L stuner of the 1950's. 4 channel R/C and spans 55 inches. .61 eng. D. Reiss. FM 11-89. **\$\$D**



CF836 JACK HAMMER. Try this large R/C sportster for the bigger model engines. Features include foam core wing. Spans 89.5 inches. D. Sarpolus. FM 9-90. **\$\$F**



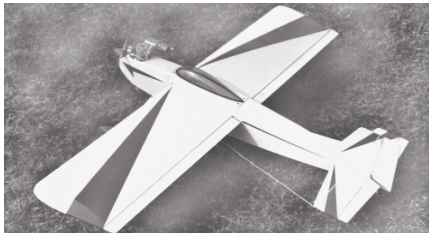
CF876 PUSH PULL PETE. Try this unusual twin engined push/pull configuration for R/C sport fun. Uses two .61 engs., and 4 channel system. 60-inch span. D. Reiss FM 3-92. **\$\$D**



CF878 CHOICE CUT. R/C sport aerobatic model; sheet and foam. 90-inch span; designed for Quadra power. 4-channel Plans on 2 sheets. D. Sarpolus. FM 4-92. **\$\$Q**



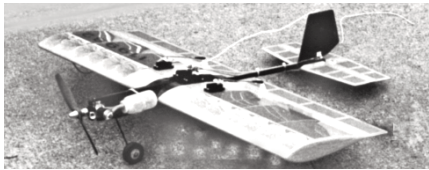
CF888 1911 FLYING MACHINE. Rugged R/C sport design for land or water operations. 90-inch span, 4 channel radio. Plans on 3 sheets. D.B. Mathews. FM 8-92. **\$\$S**



CF895 KOOL FOOL. Easy to build .40 powered design for 4 channel R/C sport fun flying. Features constant chord wing, 48-inch span. E. Thieleman. FM 12-92. **\$\$D**



CF898 CAP'N EDDIE'S SCOUT. 57-inch span Semi-Scale design. Takes 4 stroke .40-48, or 2 stroke .29-.35 eng., 4-channel radio. B. Shepherd. FM 1-93. **\$\$F**



CF909 LITTLE FUN. Easy to build 1/2A Fun-Fly design for 4 channel or mixing radio systems. 27-inch spans, uses an .049 to .051 eng. D. Sarpolus FM 7-93. **\$\$B**



CF923 FANCY CUT. 90.5-inch span R/C sportster w/plugin-in wing panels. Mounts most popular large engines. Plans on 2 sheets. Dick Sarpolus. FM 1-94. **\$\$J**



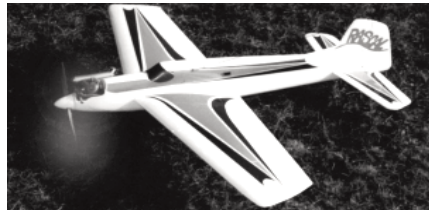
CF926 SWALLOW. With proportionally operated flaps. 56-inch span, .28 to .32 eng., 3 to 4 channel R/C. Plans on two sheets. W. Winter and J. Hunton. FM 3-94. **\$\$L**



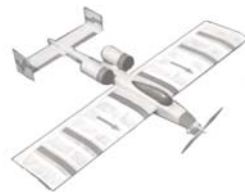
CF929 BINGO. 4-channel sportster, light-ply, 49-inch span, .20-.30 2 or 4 stroke engine. Dr. D. B. Mathews. FM 4-94. **\$\$C**



CF931 MORLES 1915. Featuring foam board and balsa construction, this scale-like 1/2A R/C funster is easy to build. Uses two channel gear, 43-inch span. Plans on two sheets. R.L. Clough, Jr. FM 5-94. **\$\$J**



CF934 RASCAL. Enjoy building this Hi-Performance R/C Sportster, Requires a 4 channel R/C system. Wingspan is 46½ inches. C. Lis. FM 6-94. **\$\$D**



CF947 1/2A-TEN. Inspired by A-10 Warthog, 36-inch span ship uses 3 channel radio, Cox Dragonfly 1/2A engine. T. Parker. FM 10-94. **\$\$D**



CF951 B. W. SPECIAL. Sleek remake of Bill Werwege's famous C/L Junar for R/C flying. 58-inch span, four channel system, .78 4-stroke eng. G. Ghisleri. FM12-94. **\$\$L**



CF955 DOUBLE CUT. Easy to build giant sport biplane for Quadra 42 engines. 75-inch span, 4 channel radio. D. Sarpolus. FM 2-95. **\$\$Q**



CF962 KY-OTE. Get into the air fast with this sheet balsa 2-channel R/C sport design for Cox .049 engines. Spans 72½ inches. J. Valls, FM 5-95. **\$\$C**



CF963 CLASSICAL GAS. Use the Cox E-Z Bee or Sundance ARF power pods in a 2-channel R/C funster. Spans 44 inches. R. Clough. FM 5-95. **\$\$D**



CF964 WHICH WAY? 1/2A 3 channel R/C canard for great aerobatics. 36¾-inch span. T. Parker. FM 6-95. **\$\$D**



CF967 DOUBLE IMPACT. Twin engine sport R/C aerobatic design. 74-inch span, 4 channel, two .40 to .51 engines. Dick Sarpolus. FM 7-95. **\$\$G**



CF980 STORM. Top caliber FAI R/C Pattern ship features foam surfaces, built-up balsa fuselage. 78-inch span, 1.20 4-cycle engine, 5 to 8 channel R/C. Plans on three sheets. B. Hebert. FM 12-95. **\$\$R**



CD004 TRES EQUIS. Snappy T-tail R/C sport model is all balsa construction; 46 $\frac{3}{4}$ -inch span, .40 four-stroke, or .32-.40 two-cycle. Plan is two sheets. Bill Brechley. FM 9-96. **\$\$H**



CD029 MAINSTREAM. Fun flying by one of R/C's most respected seniors. 72 $\frac{3}{4}$ -inch span flown originally on an ST .46, livelier with a .50-.60 two-stroke. Bill Winter. RM 7/97. **\$\$M**



CF983 SHAITAN. Scale-like biplane for wheels or floats, and can carry a camera. 60-inch span, 4 channel R/C, .60 to 90 2-stroke or .90 to 1.20 4-stroke engine. Plans on 3 sheets. J. Simmance. FM 1-96. **\$\$P**



CD005 PILCHARD, A FAUX FIGHTER. This .20 size R/C ship could have been the scourge of the Eindecker, but is more at home for Sunday flying. 47 $\frac{3}{4}$ -inch span, foam board construction. Plans on two sheets. Roy Clough Jr. FM 10-96. **\$\$G**



CD032 SORTA STORCH. Kit bash an ACE Whizzard kit into a Fieseler Storch, sort of!; needs a .049-.051, 2-3 channel radio. Ken Cashion. FM 8-97 **\$\$A**



CF986 AERIOLE. Low wing R/C sportster with or without coupled throttle and flaps. 52-inch span, .15 to .20 eng., 4 channel gear. W. Winter and J. Hunton. FM 3-96. **\$\$D**



CD016 GNAT. If you want some R/C fun in a small, good-looking package, this 38-inch span performer is wild with a .25 2-stroke, and more sedate with a .19. At 36 inches long the model fits even in the smallest cars. Floyd Manly. FM 2-97. **\$\$D**



CD040 AKRO-KNAT. Under the guise of a high wing sport ship lies a real R/C aerobat for a .25-.36 size 2-stroke. Yet still, it's very stable at very slow speeds. Spans 50". Michael Chattin. FM 11-97. **\$\$J**



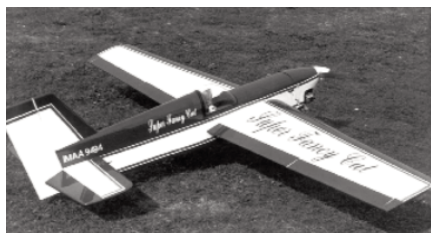
CF989 BEEP. .20 engine powered sport design with a 48-inch span; is built up from balsa and artist's foamboard. D. Woodward. FM 4-96. **\$\$D**



CD019 TANZER CABIN WING. Here's an elegant, small, sport R/C "giant" with all the looks of the Golden Age. Designed around a Zenoah G-23 or SuperTigre 2500, and has optional flaps. Spans 80 inches, and is 56 inches long. John Tanzer. FM 3-97. **\$\$Q**



CD041 MINI-KNAT. Just as agile as its bigger brother the Akro-Knat, this 40 $\frac{3}{4}$ inch span R/C aerobat is sized for .10-.15 two stroke engines. Weighs in at 28-32 ounces; fits assembled in a sedan. Michael Chattin. FM 11-97. **\$\$F**



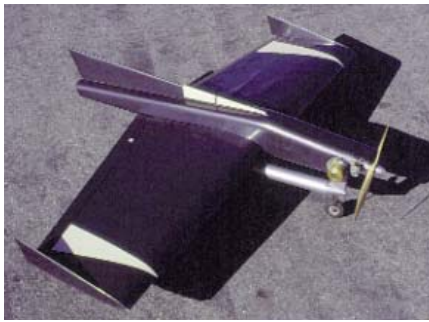
CF991 FANCY CUT PLUS. Aerobatic sport ster for Quadra engines, 4 channel R/C. 92-inch span, balsa & foam construction. Plans on two sheets. D. Sarpolus. FM 5-96. **\$\$Q**



CD022 SOUTHERN STAR. 1930s style with scale lines. .25 up front for mild flying, add spunk with a .40, 3 or 4-channel R/C, spans 58 inches. David Fortuna. FM 4-97 **\$\$D**



CD046 DEMIDUSTER. If you have a .10-.15 2-cycle engine looking for a home, here's a neat little R/C design that's patterned after the Piper Pawnee ag duster. Uses 3-4 channels and spans 44 inches. Tyrone Parker. FM 3-98. **\$\$D**



CD049 FUTURE SIXTY. Move into the 21st century R/C with this futuristic .60 size R/C sport ship. Plenty of performance with a 50-inch span. Needs mechanical or electronic mixing for elevons. Bill Evans. FM 4-98. **\$\$C**



CD052 ALL PURPOSE WIZ. Here's a jack of all trades model that can be built for R/C sport mainly, or for freeflight if you want. You can use electric (HiLine Elf or Imp), or glow (.020-.049) on this 39-inch span model. Roy Clough Jr. FM 5-98. **\$\$D**



CD054 TANZER SPORTWING. This is a "small" giant R/C biplane that spans 65 inches and can use the Moki 1.8 glow, the S3000 glow, or the Zenoah G-23 gas engine. It's an easy flyer with lots of Golden Age flavor, and a fair amount of aerobatic agility. Plan on two sheets. John Tanzer. FM 6-98. **\$\$R**



CD056 FIRE BLADE. It may be a small R/C ship at 33-inch span, but this 1/2A model is a speed demon and aerobat. Also features a novel elliptical wing. A. MacKenzie. FM 7-98. **\$\$C**



CD059 R/C ROAMER. This is a modern remake of Cal Smith's 1952 twin-tail vintage R/C ship. Spans 62½ inches and uses a .25 glow engine. Needs a 3-channel radio. Dick Sarpolus. FM 8-98. **\$\$H**



CD061 CRUISER 40. Using a good 2-stroke .40 glow engine will guarantee excellent performance from this shoulder wing sports R/C ship. It's a tail dragger that needs four channels and four servos (uses aileron torque rods). Spans 55 inches. D.B. Mathews. FM 9-98. **\$\$F**



CD063 SCHIZO. This .25 size tailless R/C plane has a dual personality. It can be gentle as a kitten, or outrageously aerobatic when the sticks are to their stops. Uses a standard 4-channel radio, with no mixing required. Tyrone Parker. FM 10-98. **\$\$D**



CD074 AERO CRUISER. This sorta like a Waco R/C sport biplane takes a .15 2-stroke. It's a real floater with a 46-inch span upper wing, and a 38-inch span lower wing. Needs four channels. David Fortuna. FM 2-99 **\$\$D**



CD078 VADER DOWN UNDER. Latest in the Simitar series, this tailless R/C design is unique for the vertical stabilizers on the bottom of the fuselage. Spans 48 inches, and takes a .40-.61 2-stroke. Needs 3 channels and a mechanical or electronic mixer. Bill Evans. FM 3-99. **\$\$D**



CD083 SUPER CHIPS AKRO II. If you want to hone your R/C aerobatic skills, try this crisp 53-inch span plane. Designed for a .60-.76 2-stroke or a .70-.91 4-stroke, this ship can be used for IMAC practice or competition. Complete instructions come with purchase of plan. Brad Shepherd. Plan on two sheets. FM 5-99. **\$\$P**



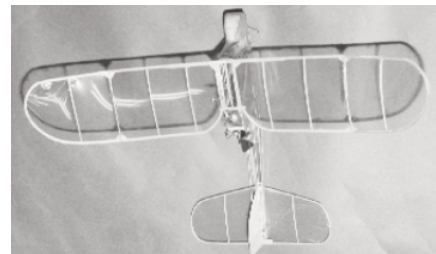
CD086 TREY BOY(S). Here's a perky 3-channel R/C ship for a .10 size glow engine, with an added bonus, a freeflight companion plane. Plans are for the R/C ship but there are centerfold plans in the magazine article for the freeflight Trey Boy that inspired the larger plane. Span on the R/C Trey Boy is 47 inches. For the 17-inch freeflight version also order the magazine back issue. Van Hereford. FM 6-99. **\$\$D**



CD088 TANZER SPEEDWING. Here's the last of a trio of 1930s style sport aircraft. This 80-inch low-wing monoplane is absolutely nimble with a Zenoah G-38 or even one of the big SuperTigre glow engines. Needs a 4-channel radio with at least 5-6 servos. John Tanzer. Plan on two sheets. FM 7-99. **\$\$O**



CD094 MONO MOTH. A 3-pound, R/C fun-flyer, for hot .32 size engines. Mechanical elevator to flap mixing option. Wing span 48¼". Tyrone Parker. FM 10-99. **\$\$D**



CD100 IR PUSHER. An indoor R/C model designed for CO₂ power and the Z-Tron Infrared radio control system. Wing span is 22", and fuselage length is 13¾". Joe Beshar & Sergio Zigras. FM 12-99. **\$\$B**



CD102 CHUCKLES. A totally fun profile R/C machine. Uses three channels and a .15-.18 two-stroke engine. Wing span 42 inches, weight is 40-43 ounces. Balsa and light plywood construction. Gary Jones. FM 01-2000. **\$\$K**



CD113 HALF WHAT. A revived version of the 1950's FM plan. Finished weight is 16-17 ounces, with a wing span of 38", and a length of 33". Uses a .049-.061 glow engine. Randy Randolph. FM 06-2000. **\$\$C**



CD114 DUSTER This fun scale R/C version of the Piper *Pawnee* finishes very light at 3½ pounds, with a wing span of 52 inches. All balsa construction, and lightweight radio gear. Recommended power is a .28 to .40 two-stroke. Plans on two sheets. Tyrone Parker. FM 07-2000. **\$\$L**



CD123 PRINCE KHELDAR Designed for aerial photography. Its wing span is nearly 66 inches, and it requires a .35 to .46 two-stroke engine. Balsa and hardwood construction. Plans on one sheet. Peter Miller. FM 11-2000 **\$\$F**



CD133 MARY LOU A sweetheart of a R/C sport model that is simple to build, and would make a perfect "first-time" scratch building project. Construction is conventional using balsa, and hardwoods. A four-channel radio with four standard servos is required, along with a .20 to .30 size engine. Wing spans 50 inches, and has a finished weight of 58 ounces. Plans are on one sheet. Peter Miller. FM 04-2001 **\$\$D**



CD136 PUDDLE JUMPER An outrageous R/C airplane that can fly at a walking crawl, and turn as tightly as any indoor model. Its all balsawood construction features an I-beam style wing that proves easy to build. At a span of 54½ inches, it has an incredible 816 square inches of area. Very light at a weight of 41.6 ounces. Flies with a .10 to .25 engine. Plans on two sheets. Rhoe Apt. FM 05-2001 **\$\$L**



CD139 THE FLOUNDER A fast, flippy R/C sport model. Looks are nothing compared to its performance. Incorporates foam rib wing construction for light weight and construction ease. With a 48-inch wing, it weighs just 3½ pounds powered with a .46 two-stroke engine. Four to six channel radio required with 5-6 servos. Flaps optional. Plans on one sheet. Ivan Munninghoff. FM 06-2001 **\$\$D**



CD150 ASSASSIN An almost tailless R/C Sport model, this flying wing will fly well on .09 to .15 size engines. All balsa construction, this simple to build model requires a three-channel radio and two mini and one micro servos. Its wing spans 36 inches and weighs in at 24 ounces. Plans on one sheet. Tyrone Parker. FM 10-2001 **\$\$D**



CD162 RENEGADE An R/C sport delta wing designed specifically for high speed flight training at 150+ mph. Foam core construction, uses the Turbax I fan system and SpringAire retracts. Requires 4-5 channel radio with five standard sized servos. Finished weight with retracts is 6½ pounds. Total wing span is 41 inches. Plans on one sheet. Ivan Munninghoff. FM 04-2002 **\$\$D**



CD177 WEEDWACKER #77 in the lineage of tight-turn sport R/C models. A simple nose gear and wingtip skids top the features of this .40 powered model. Balsa, foam and ply construction. Wing spans 64 inches. Plans on one sheet. Bill Evans. FM 09-2002 **\$\$D**



CD184 QUINN CADET An R/C high wing advanced trainer that's bigger than most. Balsa and plywood construction, light weight design throughout. The wing is a giant at 84 inches, the finished weight is between 10-11 pounds. Power required is a .91 four-stroke or .61-.76 two-stroke engine. Plans on three sheets. Lloyd McConnell. FM 12-2002 **\$\$R**



CD190 LITTLE GUY A simple to build R/C model for hot ½A engines. All balsa construction. The 28-inch wing is built from a flat sheet of balsa, much like that on a simple C/L profile model. Flies on four channels and is a real hot rod. Finished weight of the model with four mini servos is 18 ounces. Designed for hand launch and belly landing. Plans on one sheet. Dick Sarpolus. FM 03-2003 **\$\$C**



CD195 STAR COBRA II An R/C sport canard with an attitude for performance. Construction is conventional balsa with airfoil shaped wing and canard. Designed for tail dragger gear and a strong .61 size engine. Its wing spans 36 inches and has 837 square inches of area. Finished weight is 10 pounds. Plans on one sheet. Dan Reiss. FM 05-2003 **\$\$F**



CD200 AKRO SPECIAL An outrageous R/C fun-fly model. Construction is balsa for most of the model with plywood hard points. Its I-beam style wing is fixed to the fuselage for added strength. Power is a .25-.40 two-stroke engine. Its wing spans 52 inches and has 732 square inches of area. Finished weight is 3½-5 pounds. Plans on one sheet. Rhoe Apt & Jerry Zigler. FM 07-2003 **\$\$\$**



CD231 SPIN DOCTOR An R/C Sport Autogyro that's as simple to build as it is to fly. Its total flying disc area is 552 square inches, and its weight is 16 ounces. All balsa construction. Uses .049-.061 throttled engine and a three-channel radio system. Plans on one sheet. Brian Pate. FM 07-2004 **\$\$\$**



CD267 BUSHWAGON. Unique ½A R/C Sport foamie made from Depron. It has a 48-inch wing span, wing area of 290 square inches, length of 35 inches and a weight of 18 ounces. Uses a ½A two-stroke engine. Plans on one sheet. Roy L. Clough, Jr. FM 012-2005 **\$\$\$**



CD220 SKALIWAG An R/C tribute to Joe Wagner's F/F Dakota. All balsa construction, this 1/2A powered biplane spans 24 inches. Designed for three-channel operation, it weighs 15 ounces. Plans on one sheet. Steve Adams. FM 04-2004 **\$\$\$**



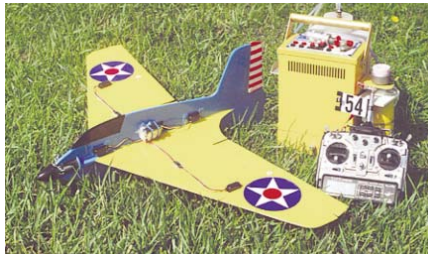
CD233 LITTLE ANGLE An R/C Sport model that's a quick build and fun to fly. All balsa construction, with lightness in mind. Wing span is 52 inches, and flies great on a .40-.46 engine. Weighs 4½ pounds. Plans on one sheet. Dick Sarpolus. FM 09-2004 **\$\$\$**



CD269 FAUX FREEFLIGHT. An R/C sport plane that is a mix and match. It uses the wing of a Hobby Zone Aerobird. It has a 42-inch wing span, wing area of 167 square inches, length of 26 inches and a weight of 12 ounces. Balsa and ply with hollow fiberglass fuselage tube. Plans on one sheet. Daniel Walton. FM 01-2006 **\$\$\$**



CD228 BADABING An R/C Sport model with some serious aerobatic agility. Light weight construction makes it an joy to fly through slow maneuvers. All balsa construction, the wing spans 30½ inches. Uses .049-.061 throttled engine. Finished weight is 13 ounces. Plan on one sheet. Milton Dickey. FM 07-2004 **\$\$\$**



CD237 KARTOON KOMET Fun and fast R/C flying wing modeled after the famed WWII rocket interceptor. Made of ½-inch foam core and balsa, assembly of this 36-inch wing span model is quick. Powered with a Norvel .061 glow engine, the final weight is 15 ounces. Needs 3-4 channel radio. Plans on one sheet. Daniel Walton. FM 11-2004 **\$\$\$**



CD272 KWIKSTIKS. Two R/C ships with built up wings. The larger ½A spans 32 inches. The smaller 25-inch span Stik uses .010/.020 engines and has a wing area of 121 square inches, and a weight of 5 ounces. Balsa and ply construction. Plans on two sheets. Milton Dickey. FM 02-2006 **\$\$\$**



CD229 SQ-YD A 3D R/C Sport flying wing. The fast track to R/C slow speed aerobatics, this unique model is remarkably stable and excels at hovering maneuvers. With over 9 square feet of wing area, its span is 36 inches, and it has a weight of about 5 pounds. Unlimited with a .50 four-stroke engine. Plans on one sheet. John Tanzer. FM 08-2004 **\$\$\$**



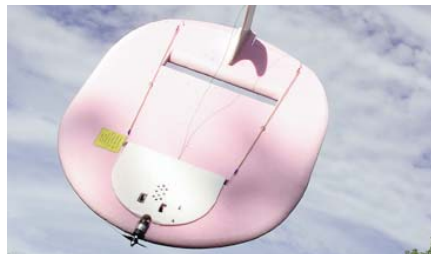
CD246 TUMBLEWING. The world's first R/C Rotowing lift model. This unique aircraft flies like a sport ship and has four-channel control. Its wing span is 57½ inches, and the flying weight is 7.5 pounds. Uses a .40 engine. Plans on two sheets. Roy L. Clough Jr. FM 03-2005 **\$\$\$**



CD276 TWIN LIZZIE 2. A twin engine R/C sport airplane flown with .049 to .074 2-stroke engines. Balsa and ply construction. The wing span is 52.8 inches and wing area is 408 square inches, which provides a wing loading of 12.35 oz./sq.ft. Flying weight is 35 ounces with a Selig S8037 airfoil. Plans on two sheets. Milton Dickey. FM 04-2006 **\$\$\$**



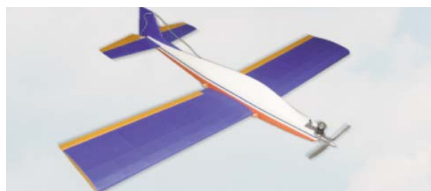
CD279 NUMBER 7. An R/C sport airplane flown with a .15 2-stroke or .25 4-stroke engine. Balsa and ply with heat shrink covering. The wing span is 50 inches with a length of 37 inches and wing area of 440 square inches. Flying weight is 38 ounces and 50 ounces with floats. Has a flat bottom airfoil. The wing loading is 12.5 oz./sq.ft and 16.4 oz./sq.ft with floats. Plans on two sheets. Harry Stewart. FM 05-2006 **\$\$E**



CD283 SLOTTO MK 5. An R/C sport airplane flown with a brushless mini AC 1215/16 and 18 amp brushless ESC, turning a Cox gray 6D 4P square tip prop. Constructed with 1-inch insulation foam. The wing span is 23 inches with a length of 32 inches and wing area of 600 square inches. Flying weight is 22 ounces. The wing loading is 4.65 oz./sq.ft. Plans on two sheets. Roy L. Clough Jr. FM 06-2006 **\$\$D**



CD319 OPTION 120. A mid-level competition R/C pattern plane, constructed of balsa and light plywood. This plane has an 11 percent symmetrical airfoil, with a 72-inch wing span, wing area of 960 square inches, length of 70¾ inches, and weighs 9 pounds. Wing loading is 21.6 ounces per square foot. This model is recommended to have a 1.20 two-stroke engine. Plans on three sheets. Jim Hiller. FM 07-2007 **\$\$T**



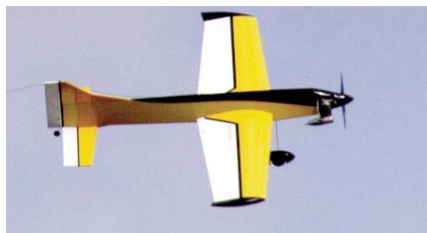
CD323 1/2A SURE SHARK. This small radio controlled airplane is fun and easy to build out of balsa and plywood. The *Sure Shark* has a NACA 2414 airfoil, with a 32½-inch wing span. It has a wing area of 195 square inches, length of 25¾ inches, and weighs 10–12 ounces. Wing loading is 7.5–10 ounces per square foot. This model flies well with a .049 to .061 two-stroke engine. Plans on one sheet. David Wood. FM 08-2007 **\$\$B**



CD335 FALCO. This four-channel R/C Sport airplane has a 6-channel option for mixing the ailerons. Built with a balsa sheeted foam core wing, balsa and plywood. It has an Eppler 473 airfoil with a root chord of 14 inches and a tip chord of 9 inches. The wing span is 56 inches. The *Falco* has a wing area of 644 square inches, length of 55 inches, and weighs 5 pounds, 2.5 ounces. Wing loading is 18.45 ounces per square foot. Recommended engines are .45–.50 two-stroke or a .52 four-stroke. Plans on one sheet. Ron Bozzonetti. FM 01-2008 **\$\$D**



CD344 HOOK. Huge 1400 square inch sport R/C aerobat. Balsa and ply construction. Large surfaces offer decisive control and the distinctive vertical stab makes it stand out in a crowd. 30 to 50cc gas or glow, 4 channels. 84-inch span, 13 pounds. Plans on two sheets. Dick Sarpolus. FM 06-2008 **\$\$R**



CD392 TRILAT. This simple to build, yet markedly different R/C sport flyer gains its name from its triangular fuselage. Of traditional balsa and plywood construction, the model spans 44 inches. Wing area is 401.5 square inches with a finished weight of less than 3 pounds. Designed for a .19 to a .25, the Trilat would also make an excellent electric flyer. Uses 5 micro servos. Plan on one sheet. Ron Bozzonetti. FM 04-2010 **\$\$C**



CD418 PUDDLE JUMPER G. A fun, larger version of the Puddle Jumper as seen in the May 2001 FM. Simple construction and able to fly in a tight box, the Puddle Jumper G flies on a two-stroke .61. Uses traditional balsa and ply construction. 3 channels, 6 standard servos. 85¾-inch span, flying weight of 11.3 pounds. Plans on two sheets. Rhoe Apt. FM 06-2011 **\$\$S**



CD425 FIREBALL. Pete Fusco brings the Jim Walker C/L classic into the 21st century by building it as an R/C sport plane. This .60 two-stroke or .91 four-stroke powered 77-inch span model of the timeless classic will certainly get attention at the field. Construction is traditional balsa and ply. Plan on one sheet. Pete Fusco. FM 09-2011 **\$\$D**



CD427 OPTION 55. Build it for a glow or build it for electric. Either way, the Option 55 will perform beautifully. Spanning 55 inches this model was designed to fly precise sport aerobatics. Model is built of traditional balsa and ply construction, and uses a .55 2-stroke or Power 46 brushless motor. Weighs 5 pounds, 1 ounce ready to fly. Plans on two sheets. Jim Hiller FM 11-2011 **\$\$Q**



CD438 FLYING OHM. Originally designed in the early 1950s by Ray Morgan for R/C, the Flying Ohm almost disappeared into obscurity had it not been for Roy DeCamara. Originally designed for single channel R/C, Roy re-drew and updated the design to include elevator and rudder as well as optional ailerons. Plan shows stock wing and aileron wing. The Flying Ohm has a wingspan of 46 inches, weighs 40 ounces and can be powered by a .15 two-stroke engine. Plan on one sheet. Roy DeCamara FM 05-2012 **\$\$F**



CD458 K.I.S.S. PHASE II. A follow up project based on Daniel Walton's K.I.S.S. construction article as featured in the April 2009 FM issue, the K.I.S.S. Phase II incorporates a full bodied fuselage and the option for a small 1/2A size glow engine. Model spans 45 inches, weighs 18.6 ounces ready to fly and requires a four-channel radio with three micro servos and a .049-.09 two-stroke engine. You must purchase plan number CD366 to build the K.I.S.S. Phase II. Plan on one sheet. Daniel Walton FM 08-2013 **\$\$D**



CF009 AERONCA CHAMP. High-wing, taildragger, 47-inch span. .049 to .09 engs., 3 to 4 channel. P. Del Gatto. FM 10/11-64 **\$\$B**

CF013 NORTH AMERICAN P-51 MUSTANG. Single channel R/C semi-scale, 52-inch span, .09 eng. B. Buragas. **\$\$C**



CF017 B-25 MITCHELL BOMBER. WWII bomber, 4 to 5 channel R/C systems, two .30 to .40 engs. 54-inch span. N. Zirolli. FM 12-70. **\$\$K**



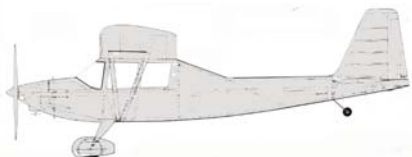
CF036 LOCKHEED U-2 SPY PLANE. R/C Semi-Scale design, .15 - .19 eng. 72-inch span, 3 - 4 channel. R. Trishin. FM 2-66. **\$\$I**



CF051 ALPAVIA RF-3. French sportplane, 3 to 4 channel R/C system, 63-inch span. For .09 eng. O. Kampen. FM 9-66. **\$\$C**



CF052 CURTISS JN4D JENNY. Legendary biplane features a 42-inch span. Designed for single channel or micro multi units. Requires an .049 eng. N. Zirolli. FM 9-66. **\$\$B**



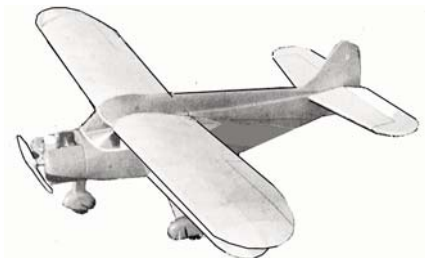
CF053 AVIA 205. Scale model of Argentinean sportplane, features 44-inch span. Can be flown as R/C or F/F. .049 to .09 eng. A.B. Swanston. FM 9-66. **\$\$D**



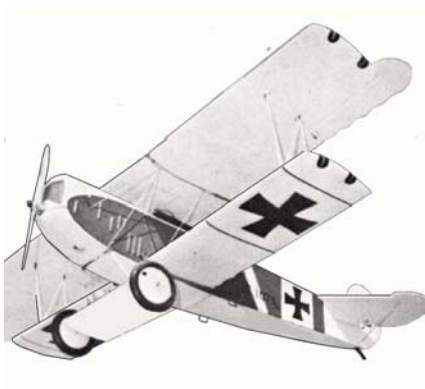
CF057 SPAD SV-II. French WWI fighter requires 3 to 4 channel R/C systems and .09 eng. 43-inch span. P. Palanek 5-64. **\$\$J**



CF064 GYPSY MOTH DEHAVILLAND. British biplane for R/C flying fun. 68-inch span, 4 channel, .60 to .71 eng. Plans on 3 sheets. E. Nowac. FM 4-62. **\$\$P**



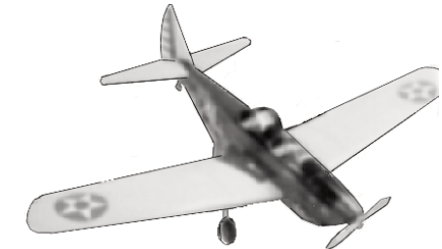
CF066 WACO N. Tricycle gear biplane for .09 to .15 eng., and 4 channel R/C systems. Features 40-inch span. FM 1-67. N. Zirolli. **\$\$C**



CF081 FOKKER D-VII. 60-inch span WWI biplane in 1/6 scale. .61 eng., 4 channel radio system. N. Zirolli. Plans on 2 sheets. FM 6-67. **\$\$H**



CF085 BEECHCRAFT STAGGERWING. 52-inch span biplane, .60 eng. 4-channel R/C systems. B. Petersen. FM 7-67. **\$\$D**



CF089 FAIRCHILD PT-19. Low-wing Army trainer, 62-inch span. .49 eng., 4-channel R/C G. Rogers. Plans on 2 sheets. FM 8-67. **\$\$L**



CF093 FOKKER DR-1. WWI triplane uses 4-channel R/C and .50 to .61 eng. Features 48-inch span. B. Petersen. FM 9-67. **\$\$L**

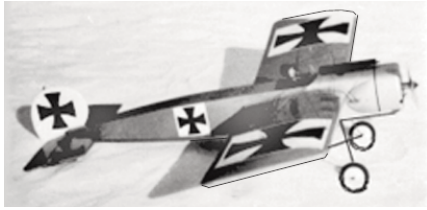


CF097 MORANE SAULNIER "N". Near-Scale, 1915 version features 55-inch span. Requires .35 eng., and 4-channel R/C system. N. Zirolli. FM 10-67. **\$\$D**



CF104 S.E. 5. British WWI fighter biplane features 52-inch span, .61 eng., and 4-channel R/C system. N. Zirolli. FM 1-68. **\$\$D**

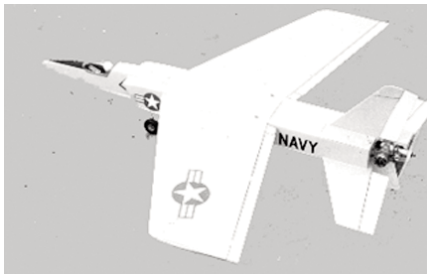
CF109 FALK RIVETS. This Goodyear Racer, finished 1st in Formula 1 at '67 NATS. 4-channel system. .40 eng., 45 3/4 inch span J. Foster. FM 2-68. **\$\$\$**



CF114 EINDECKER E-III. WWI German monoplane. 55-inch span, 35 eng., 3 or 4 channel R/C units. N. Zirolli. FM 3-68. **\$\$\$**



CF126 HEATH BABY BULLET. 1928 racer by founder of the Heath Co. Has 56-inch span, uses 4 channel R/C gear and .45 to .60 eng.. N. Zirolli. FM 7-68. **\$\$\$**



CF143 VIGILANTE. R/C Semi-Scale, similar to Navy AJ-3. Features 51-inch span. Uses .45 to .60 pusher eng. and 4 channel gear. N. Zirolli. FM 11-68. **\$\$\$**



CF146 AMERICAN EAGLE. 1929 biplane for 4 channel R/C, .40 to .56 eng. Features 56-inch span. T. Collins. FM 12-68. **\$\$\$**



CF154 THUNDERBOLT. Near-Scale WWII fighter, 53-inch span, for .45 eng. and 4-channel R/C systems. N. Zirolli. FM 3-69. **\$\$\$**



CF159 JUNKERS C/L-1. A 56-inch span WWI model for husky .45 eng. J. Burgholzer. FM 5-69. **\$\$\$**



CF163 FW 190-A3. Near-Scale, 4-channel R/C model, retractable gear, 54-inch span, uses .45 to .56 eng. N. Zirolli. FM 6-69. **\$\$\$**



CF170 MARAUDER B-26. R/C model of famous WWII twin engine bomber. Uses two .45 engs. Spans 72 inches. For 4 to 7 channel R/C units. J. D'Amico. FM 8-69. **\$\$\$**



CF173 DEMOISELLE. Dumont's pioneer airplane. R/C model in 3-inch scale, 57-inch span. For .29 to .35 eng. Zundel and Signarino. Plans on 2 sheets. FM 1-70. **\$\$\$**



CF174 BLACKBURN ALL-STEEL. 1915 vintage Near-Scale, R/C, .29 eng., 4 channel R/C. V. Zundel. Plans on 2 sheets. FM 9-69. **\$\$\$**



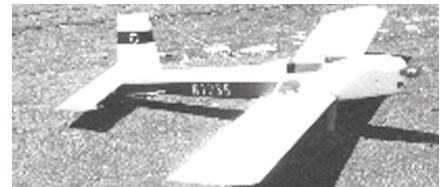
CF183 GRUMMAN F8F BEARCAT. World War II. 52-inch span R/C semi-scale design for .40 to .52 eng. N. Zirolli. FM 2-70. **\$\$\$**



CF184 INSTANT AZTEC. Twin Super Tigre .29s power VK Cherokee R/C conversion. B. Petersen. FM 2-70. **\$\$\$**



CF188 MORANE SAULNIER. 1/6 R/C Scale model of French sportplane with 57-inch span. For .49 eng. N. Zirolli. FM 3-70. **\$\$\$**



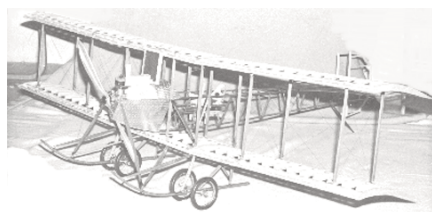
CF200 VOLKSPLANE. 57-inch span, Scale R/C model of popular home-built aircraft. 4 channel R/C. G. Rogers. FM 7-70. **\$\$\$**



CF215 DEPERDUSSIN. R/C Scale, 1911 vintage aircraft features 56-inch span. V. Zundel. Plans on 2 sheets. FM 10-70. **\$\$\$**



CF223 PFALZ D-IIIa. 2-inch scale R/C WWI biplane, .60 eng., 4 channel systems. Plans on 3 sheets. A. Spievak. FM 6-71. **\$\$\$**



CF227 A. V. ROE BIPLANE. Try this 1911 Stand-Off 2-inch scale R/C design for .19 to .35 eng. Features 60-inch span. For 4 channel systems. F. Noll. FM 7-71. **\$\$L**



CF287 WINDECKER EAGLE. R/C Scale model with 69-inch span, uses .61 eng., and five channel system. Retractable gear optional. R. Jackson. FM 2-73. **\$\$H**



CF319 PIPER CHEROKEE ARROW. R/C scale model of popular private plane design. Has 60-inch span. D. Condon. FM 1-74. **\$\$D**



CF245 TIGER MOTH. Slow flying old-time R/C biplane for .23 eng. Has 43-inch span. D. Foster. FM 11-71. **\$\$C**



CF305 VULTEE VANGUARD. R/C Stand-Off Scale design originally powered by Ross Twin .60. Has 60-inch span, and uses 4 channel equip. N. Zirolì. FM 12-74. **\$\$D**



CF321 TAUBE. Stand-Off Scale WWI R/C design, 84-inch span. Uses 3 to 4 channel R/C gear. Plans on 2 sheets. N. Zirolì. FM 1-74. **\$\$L**



CF251 NESMITH COUGAR. Eyeball-Scale R/C with 54-inch span, .40 to .60 eng., 4 channel R/C units. S. Hines. FM 2-72. **\$\$F**



CF308 SKYHAWK. Navy Douglas R/C Semi-Scale A4-D5, with 39-inch span. Uses .40 to .60 eng, and 4 to 6 channel R/C gear. S. Hines. FM 9-73. **\$\$D**



CF324 GRUMMAN F6F3 HELLCAT. Stand-Off Scale R/C model of great WWII fighter. Has 59-inch span, .60 eng., 4 to 6 channel gear. D.n Williams. FM 2-74. **\$\$F**



CF273 GRUMMAN F4F-4 WILDCAT. R/C Semi-Scale version of famous WWII fighter, with 45-inch span. Original used an O.S. Wankel .30 eng., and a 4 channel system. N. Zirolì. FM 9-72. **\$\$D**



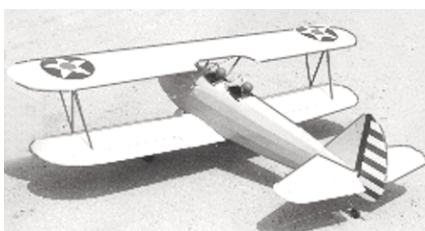
CF311 BUHL PUP. Classic R/C Semi-Scale with 76-inch span. Needs 4 channel system and .60 eng. V. Zundel. FM 10-73. **\$\$L**



CF326 BRISTOL M1B. WWI Stand-Off Scale monoplane with 52-inch span. Uses 4 channels and a .40 eng. T. Eck. FM 3-74. **\$\$D**



CF286 B-17G FLYING FORTRESS. Uses four .20 engs. and a 4 to 6 channel R/C system. First in '72 NATS flight achievement. T. Cook. FM 1-73. **\$\$J**



CF313 BOEING STEARMAN PT-17. Stand-Off Scale biplane favorite uses .40 to .60 eng., and 4-channel R/C. Spans 51 inches. N. Zirolì. FM 11-73. **\$\$D**



CF328 CULVER V. Stand-Off Scale post-WWII classic, featuring 51-inch span. Uses .29 to .35 eng., and 4 channel R/C system. S. Hines. FM 4-74. **\$\$D**



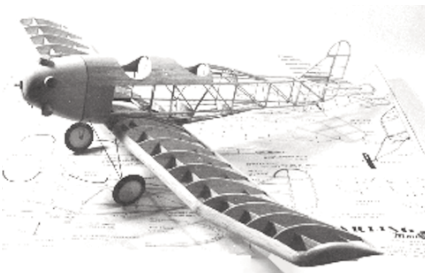
CF331 MOONEY M-18. A 69-inch span Stand-Off Scale R/C design for .60 eng. Goldberg retract gear used in 5 channel original. S. Hines. **\$\$D**



CF333 HENRI FARMAN. 1910 antique, 2-inch, Stand-Off Scale R/C model, .40 to .45 eng., and 4 channel R/C system. Plans on 3 sheets. V. Zundel. FM 9-69. **\$\$R**



CF334 1920 DAYTON-WRIGHT RACER. 1/2A pylon or Stand-Off Scale R/C design with 30-inch span. Uses Cox Tee Dee .049 eng. B. Aberle. FM 6-74. **\$\$C**



CF339 BARLING NB-3. 33-inch span, Stand-Off Scale, open cockpit monoplane for .010 to .020 eng., micro R/C units. Or fly it as F/F. H.G. Bowers. FM 7-74. **\$\$B**



CF341 HANRIOT HD-1. WWI R/C Scale biplane with 48-inch span. For .40 to .60 eng., and 4 channel gear. T. Eck. FM 8-74. **\$\$D**



CF348 AERONCA L. Classic Stand-Off Scale R/C; 72-inch span, .45 to .60 eng., 4 channel R/C unit. B. Lund. FM 10-74. **\$\$F**



CF349 HIPERBIPE. Wild looking R/C Stand-Off Scale biplane, 45-inch span, 4 channel R/C, .40 eng. S. Hines. FM 11-74. **\$\$D**



CF350 CURTISS ROBIN. R/C Scale monoplane. 61-inch span, 4 channel system, and .45 eng. B. Antoine. FM 11-74. **\$\$J**



CF353 CITABRIA PRO. Stand-Off Scale R/C design for .60 eng., 63-inch span, 4 channel equip. B. Godfrey. FM 12-74. **\$\$J**



CF357 STUKA JU-87. Stand-Off Scale R/C version of famous WWII dive bomber features 64-inch span, requires .60 eng., and 4 channel system. T. Eck. FM 1-75. **\$\$D**



CF364 EAA HEADWIND. Homebuilt design makes great R/C Stand-Off Scale model. 48-inch span ship uses .15 eng., 3 or 4 channel system. A. Wolsky. FM 4-75. **\$\$C**



CF373 LINCOLN SPORT. Scale classic with 30-inch span. Needs .020 eng. and micro R/C system. Can also be flown as F/F model. H.G. Bowers. FM 6-75. **\$\$B**



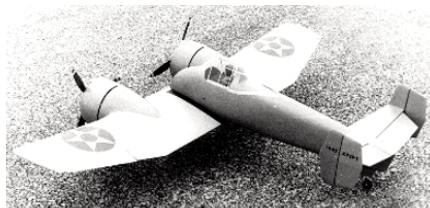
CF375 FOCKE-WULF 190D. Germany's highest performance fighter from WWII in a great Stand-Off Scale R/C design: 62-inch span, .60 eng., 4 channel. T. Eck. FM 7-75. **\$\$J**



CF377 YAK-9. Russian WWII fighter makes a great R/C Stand-Off Scale subject. Has 61-inch span, requires strong .60 eng., and 4 to 5 channel system. D. Reiss. FM 8-75. **\$\$D**



CF380 BD-6. Stand-Off Scale R/C design for .19 to .35 eng., and 4 channels. Features a 56-inch span. B. Aberle. FM 9-75. **\$\$D**



CF386 GRUMMAN SKYROCKET. Grumman's experimental twin is a great R/C SOS Scale model. 58-1/2-inch span, 4 channel, two .29 -.40 engs. N. Zirolli. FM 10-75. **\$\$D**



CF391 SOPWITH PUP. WWI Stand-Off Scale R/C with 59-inch span, .60 eng., 4 channel system. J. Puleo. FM 12-75. **\$\$F**



CF396 DEWOITINE D-510. R/C Stand-Off Scale. .40 to .60 eng., 4 channel, 69-inch span. A. Spiewack. FM 2-76. **\$\$F**



CF397 JUNGSTER II. Stand-Off Scale R/C EAA home-built has 50-inch span, requires .19 to .29 eng., and 3 to 4 channel system. A. Wolsky. FM 2-6. **\$\$D**



CF400 HAWKER HURRICANE Mk-1. R/C Scale version of Britain's deadly WWII fighter, with 61-inch span. Needs strong .60 eng. T. Eck. FM 3-76. **\$\$F**



CF403 P40 WARHAWK. R/C Stand-Off Scale model of Curtiss' beautiful WWII fighter. 56-inch span, requires .60 eng., and 4 channel system. D. Reiss. FM 4-76. **\$\$D**



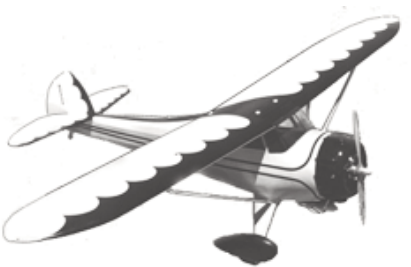
CF406 BOULTON-PAUL DEFIANT. R/C Stand-Off Scale British WWII fighter uses .60 eng., and 4 channel R/C gear. Has 60-inch span. D. Reiss. FM 5-76. **\$\$D**



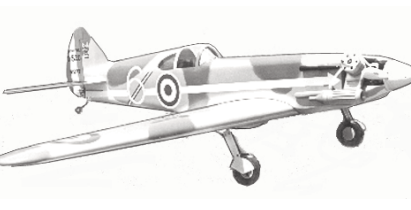
CF407 BIG "GERE" SPORT. R/C Stand-Off Scale biplane for .60 power. Has 54-inch span, and uses 4 channel guidance. Dr. J. Makovich. FM 6-76. **\$\$D**



CF413 FARMAN 400 MONOPLANE. An .020 powered light R/C or F/F Scale design, featuring 38-inch span. Uses micro R/C gear. H.G. Bowers. FM 8-76. **\$\$B**



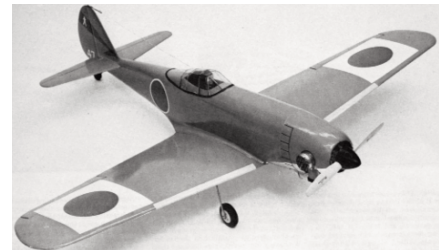
CF418 MONOCOUCPE 90A. R/C Stand-Off Scale 1930's classic with 72-inch span. Uses .45 eng., and 4 channel R/C gear. F. Dellamura. FM 9-76. **\$\$J**



CF425 DEWOITINE D-520. R/C Stand-Off Scale WWII fighter for .60 eng. Has 62-inch span, and uses 4 channel gear. D. Reiss. FM 12-76. **\$\$D**



CF431 GRUMMAN KITTEN G-63. 58-inch span, Stand-Off Scale R/C ship, for .40 eng., 4 channel. B. Aberle. FM 2-77. **\$\$D**



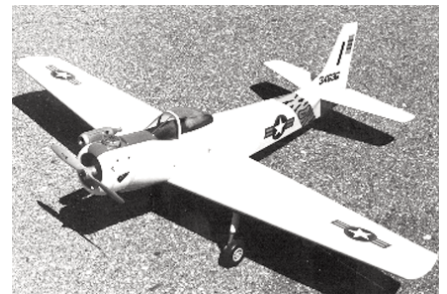
CF434 NAKAJIMA KI-84-Ia. WWII, Japanese Stand-Off Scale R/C design for .60 eng., and 4 channel guidance. Has 54-inch span. C. S. Hines. FM 3-77. **\$\$D**



CF441 BERG O. AVIATIK D-1. Austrian Stand-Off Scale R/C WWI biplane with 40-inch span. F. Dellamura. FM 6-77. **\$\$D**



CF446 FOKKER T-2. A 66-inch span Stand-Off Scale R/C design for .40 to .60 eng., and 4 channel gear. D. Martin. FM 7-77. **\$\$D**



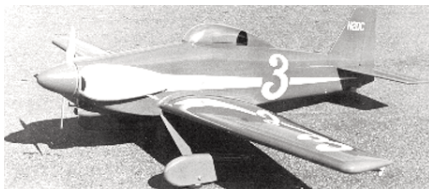
CF452 DOUGLAS A-1H SKYRAIDER. R/C Stand-Off Scale design for .60 eng. 58-inch span, and rolled plywood fuselage. Uses 4 channels. D. Reiss. FM 10-77. **\$\$D**



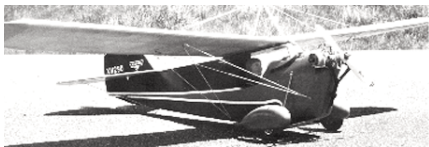
CF454 DOUGLAS DC-3. Make a Stand-Off Scale R/C version of one of the most popular transport planes in history. Requires two .45 engs., and 4 to 5 channel system. Has 96-inch span. T. Lombardo. FM 11-77. **\$\$J**



CF462 PORTERFIELD COLLEGIATE CP-65. Stand-Off Scale R/C ship with 74-inch span. For .35 to .45 eng., and 4 channel gear. D. B. Mathews. FM 2-78. **\$\$D**



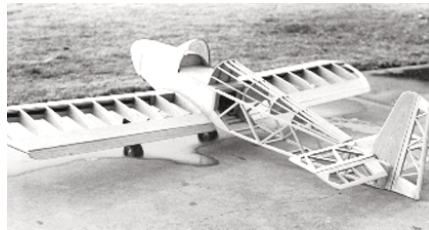
CF464 MISS COSMIC WIND. R/C Stand-Off Scale Goodyear racer for everyday sport flying. 58-inch span, 4 channel system and .60 eng. D. Reiss. FM 3-78. **\$\$D**



CF475 AERONCA C-1 SCOUT. Stand-Off Scale R/C design with 58-inch span. Uses 3 to 4 channel system and .19 to .29 eng. A. Wolsky. FM 6-78. **\$\$D**



CF478 GEE BEE MODEL D SPORTSTER. The legendary racer for R/C Scale. 56-inch span, and requires 4 channel radio. Uses .40 eng. H. Haffke. FM 7-78. **\$\$D**



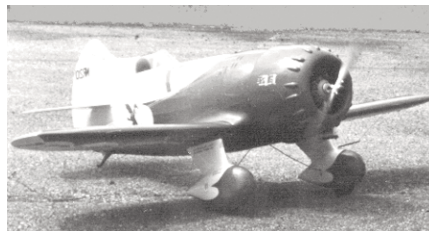
CF488 DRUIUE TURBULENT. Stand-Off Scale R/C with 60-inch span for .40 eng., and 4 channel gear. D.B. Mathews. FM 11-78. **\$\$D**



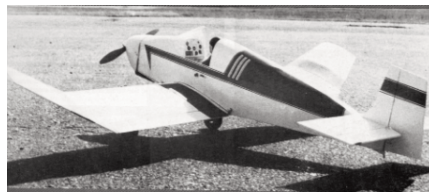
CF491 1938 PORTERFIELD ZEPHYR. 76-inch span R/C ship, .40-.60 eng. Uses 3 to 4 channel guidance. D.B. Mathews. FM 12-78. **\$\$D**



CF494 SPIRIT OF ST. LOUIS. Stand-Off 2-inch scale R/C model of Lindbergh's classic. 93-inch span, .40 to .71 eng., and 4 channel radio. D. McGovern and T. Lombardo. FM 1-79. **\$\$L**



CF497 GEE BEE R1-R2 LONG TAILED RACER. Scale R/C ship with 56-inch span, for .60 eng., and 4 channel R/C units. H. Haffke. FM 2-79. **\$\$L**



CF500 BEBE JOEDEL D-9. R/C Stand-Off scale model of popular French homebuilt design. Features 57-inch span. For .35 to .40 eng., and 4 channel systems. D.B. Mathews. FM 3-79. **\$\$D**



CF502 MILES M-10/2. R/C Stand-Off Scale ship with 58-inch span. For .60 eng., and 4 channel R/C equip. S. Hines. FM 4-79. **\$\$D**



CF510 MR MULLIGAN. 1930's classic racer makes great R/C Stand-Off Scale model with 67-inch span. Requires .60 eng., and 4 channel R/C system. T. Lombardo and D. Palumbo. FM 7-79. **\$\$F**



CF512 LOCKHEED LITTLE DIPPER. Stand-Off Scale R/C design for .60 eng., 4 channel, 61-inch span. D. Reiss. FM 8-79. **\$\$D**



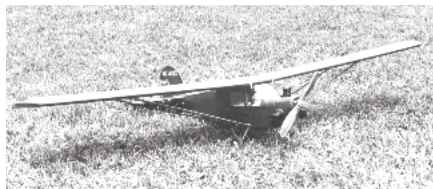
CF515 MITSUBISHI A-5-M4 CLAUDE. Stand-Off Scale R/C Japanese WWII fighter/bomber. For .35 to .46 eng., 4 channel R/C, 58-inch span. J. Sheeks. FM 9-79. **\$\$D**



CF520 PIPER TOMAHAWK. R/C Stand-Off Scale model of popular private trainer for .19 to .30 eng., and 4 channel gear. Has 50-inch span. D. Sarpoulos. FM 10-79. **\$\$D**



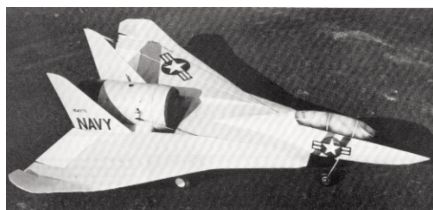
CF522 THORP T-18. Popular homebuilt design translates well into R/C Stand-Off Scale design for .60 eng. Has 62-inch span, and uses 4 channel units. T. Lombardo and D. Palumbo. FM 11-79. **\$\$D**



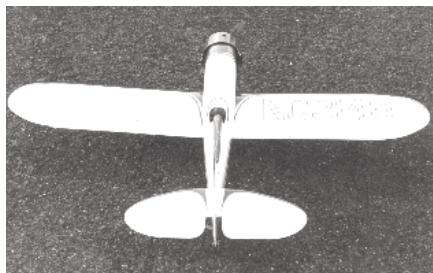
CF523 ALEXANDER FLYABOUT. R/C Stand-Off Scale for .09 to .15 eng. Features 57-inch span. Uses 3 to 4 channel units. A. Wolsky. FM 11-79. **\$\$C**



CF530 WACO 10. 1930s vintage Scale biplane for .049 power and 3 channel R/C. Spans 30 inches. N. Kragness. FM 2-80. **\$\$C**



CF532 TOMMYCAT F-14. Semi-Scale ducted fan delta R/C design with 33-inch span. Uses 3.5cc eng. and Kress RK-20 fan unit. B. Kress. FM 3-80. **\$\$D**



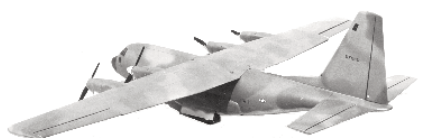
CF534 1930'S CLASSIC. Scale-like, low-wing monoplane for .60 eng., 4 channel radio. 60-inch span. Inspired by "Golden Era" of aviation. G. Rizkalla. FM 4-80. **\$\$D**



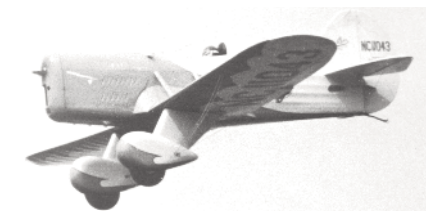
CF538 CITABRIA. Quarter-Scale R/C model of famous aerobatic trainer. For Quadra power, and 4 channel radios. Has 102-inch span. Plans on 2 sheets. T. Lombardo. FM 5-80. **\$\$Q**



CF552 LINCOLN BEECHEY. Sport-Scale R/C version of famed monoplane, for .35 to .40 eng., and 4 channel radios. Has 62-inch span. A. Wolsky. FM 11-80. **\$\$D**



CF556 C-130 HERCULES. R/C Sport-Scale 4-engined monster on two plan sheets. Has 90-inch span, two .19s and two .40s, 4 to 7 channel. D. Sarpolus. FM 12-80. **\$\$Q**



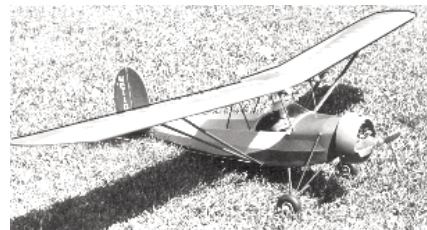
CF571 GEE BEE MODEL D SPORTSTER. R/C Quarter-Scale version of Gee Bee classic with 77-inch span. For 4 channel gear. Plans on 2 sheets. H. Haffke. FM 6-81. **\$\$Q**



CF574 ME-163 KOMET. 1/2A R/C Sport-Scale version of German WWII rocket plane. .049 eng., 3 channel systems. Spans 33 inches. A. Adamisin. FM 8-81. **\$\$B**



CF579 BONANZA. R/C Sport-Scale version of famous Beechcraft design. .60 eng., 4 to 5 channel systems. Spans 59 inches, uses foam core wings. D. Reiss. FM 10-81. **\$\$D**



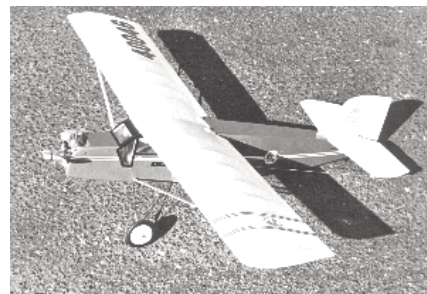
CF583 NICHOLAS BEASLEY NB-8. R/C Sport-Scale ship with 56-inch span parasol wing. For .09 eng., and 3 channel systems. A. Wolsky. FM 11-81. **\$\$C**



CF585 AERONCA CHAMP. R/C model of light plane favorite. .09 to .15 eng., 3 to 4 channel. 32-inch span, 52-inch length. Doc Mathews. FM 12-81. **\$\$D**



CF587 AVIAFIBER. Sport-Scale R/C hang glider can be flown as a sailplane or with .049 eng. Uses 2 to 3 channel gear. Big 75-inch span. H. Applegate. FM 1-82. **\$\$C**



CF593 ROBIN HOOD. R/C Curtiss Robin. Light weight construction, 51-inch span, .20 to .25 size eng., 3 to 4 channel. J. Maloney and D. Sarpolus. FM 3-82. **\$\$D**



CF595 HOWARD PETE DGA-3. R/C Stand-Off Scale version of '30s classic. .60 eng, 4 channel radio, 64-inch span. G. Rizkalla. Plans on 2 sheets. FM 4-82. **\$\$L**



CF604 PIPER PAWNEE BRAVE. R/C Sport-Scale cropduster, 58-inch span, 4 channel radio, .40 eng. A. Heenan. FM 7-82. **\$\$D**



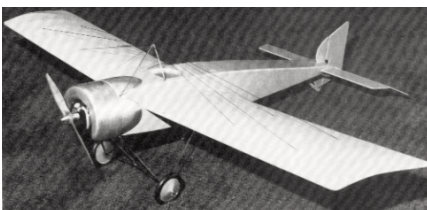
CF611 MINI MONI. 1/2A R/C sport-scale version of popular homebuilt, 36-inch span, 2 channel gear. B. Aberle. FM 10-82. **\$\$C**



CF617 POLISH P.IIC FIGHTER. Distinctive 1/2A gull wing design of Polish fighter of late '30s. Has 40-inch span, 2 to 3 channel R/C. C. Nagy. FM 12-82. **\$\$C**



CF627 DOUGLAS DEVASTATOR. R/C Sport-Scale version of WWII Navy veteran, 62-inch span. 4 channel, .60 eng. Foam core wing construction. D. Reiss. FM 4-83. **\$\$B**



CF621 MORANE SAULNIER MODEL H MONOPLANE. A 39-inch span, Stand-Off Scale R/C ship for .049-.10 eng., and 3 channel radio. D. Martin. FM 2-83. **\$\$C**



CF623 AMERICAN EAGLE EAGLET. 1930s design, R/C Stand-Off Scale features big 68-inch span and .35 power. For 3 to 4 channel gear. A. Wolsky. FM 2-83. **\$\$D**



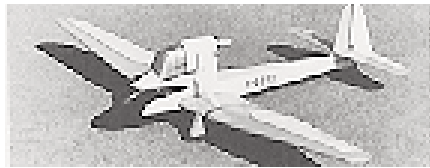
CF631 SYS MONOCOUCPE. Schoolyard classic R/C for single channel pulse or micro multi-channel. 36-inch span, .020 eng., 3 channel unit. J. Kostecky. FM 5-83. **\$\$B**



CF636 FLETCHER FU24-950. R/C cropdusting at its best with Sport-Scale version of New Zealand's AG plane. 63-inch span, 4 to 5 channel radio, and .40 to .50 eng. Plans on 2 sheets. A. Heenan. FM 7-83. **\$\$L**



CF651 FOKKER D-XXI. R/C Stand-Off Scale of little known WWII fighter has 43-inch span, and requires .15 to .21 eng. K. Sundqvist. FM 12-83. **\$\$D**



CF659 LUTON BUZZARD II. Nifty pusher design for Sport-Scale with 61-inch span. .15 eng., and 3 channel R/C. D. Martin. FM 3-84. **\$\$D**



CF668 F-4U CORSAIR. Venerable bent-wing bird of WWII with 36-inch span. 4 channel R/C, and .35 to .45 eng. P. Bosak. FM 6-84. **\$\$D**



CF678 KARI KEEN COUPE. 1930's lightplane for fine R/C flying. has 60-inch span, 3 to 4 channel system, .35 eng. A. Wolsky. FM 10-84. **\$\$D**



CF679 ZIPPY SPORT. R/C Sport-Scale model, EAA homebuilt. 60-inch span, 4 channel, .25 to .40 eng. F. Manly. FM 11-84. **\$\$D**



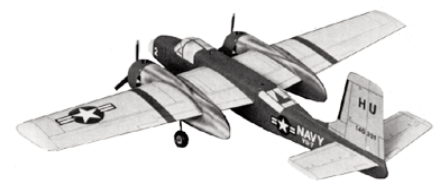
CF684 AT-6 HARVARD. R/C Sport-Scale beauty for .35-.40 eng., 4 to 6 channel R/C, 58-inch span. A. Heenan. FM 1-85. **\$\$D**



CF696 HEATH BABY BULLET. Schoolyard racer for 1/2A power, 35-inch span, 2 channel R/C gear. M. Leasure. FM 5-85. **\$\$C**



CF701 WACO CSO. 62-inch span R/C biplane, 4 channel radio, 90 four stroke power. Plans on 2 sheets. D. Watz. FM 7-85. **\$\$L**



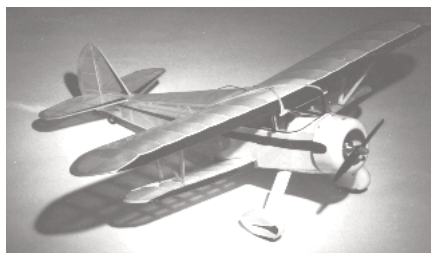
CF704 A-26 INVADER. Hot .19 twin-engine R/C Sport-Scale design, 54-inch span. Needs 4 channel equip. D. Sarpolus. FM 8-85. **\$\$D**



CF706 SB2C HELLDIVER. Versatile Sport-Scale R/C WWII dive bomber for .60 eng., and 4 channel gear. Features 61-inch span foam core wing. D. Reiss. FM 9-85. **\$\$\$**



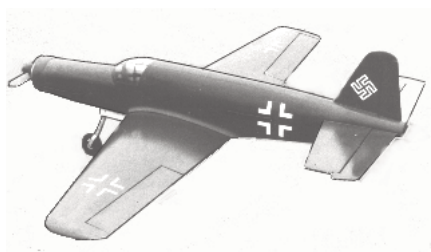
CF715 MIG 3. Stand-Off Scale version of the Russian WWII fighter. Features 62-inch span. Designed to take .60 eng., and 4 channel R/C. D. Reiss. FM 1-86. **\$\$\$**



CF717 WACO SRE. School yard-Scale rendition of classic biplane. Spans 35 inches. Uses two or three channel mini or micro R/C system and .049 power. J. Kostecky. FM 2-86. **\$\$\$**



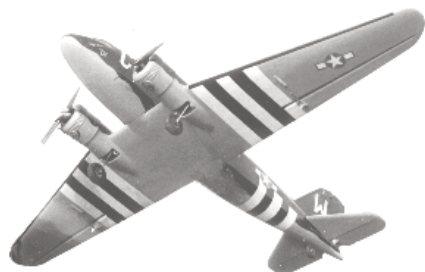
CF719 PIK-15. Giant Sport-Scale Finnish lightplane. All sheet balsa fuselage, foam core flying surfaces. 89-inch span uses Quadra Q-35 eng., and 4 or 5 channel radio. Plans on 2 Sheets. D. Sarpolus. FM 3-86. **\$\$Q**



CF725 DORNIER DO-335 A-1. WWII "push-pull" twin engine fighter for R/C Sport-Scale. 60-inch span. Uses 4-channel radio and one .60 eng. D. Reiss. FM 6-86. **\$\$\$**



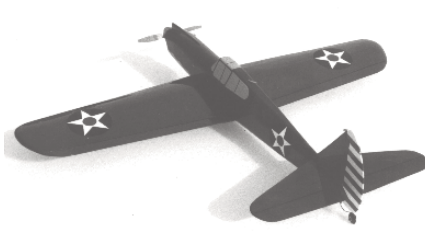
CF732 PIPER PA-12 SUPER CRUISER. The "work horse" of private aviation in 85-inch span R/C Giant-Scale model. .60-1.20 eng., and 4 channel radio. B. Peru. FM 9-86. **\$\$P**



CF738 DOUGLAS DC-3 DAKOTA. Build a twin .10 to .15 powered model of the venerable classic. Spans 57 inches and requires a 4 channel radio. P. Bosak. FM 12-86. **\$\$\$**



CF739 JEAA S-1. Four-times "Peanut Scale" size R/C model of Japanese homebuilt lightplane. Uses .25 to .40 eng., 4 channel guidance. T. Houle. FM 1-87. **\$\$J**



CF755 P-40 TOMAHAWK. All time favorite. Features include 49-inch span foam core wing, and .40 eng. A 4 channel system provides guidance. B. Bowne. FM 8-87. **\$\$\$**



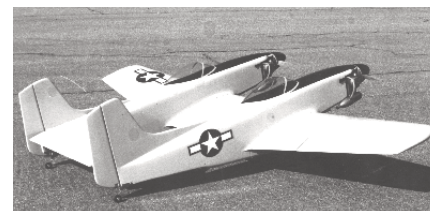
CF771 AT-6 TEXAN. R/C Sport-Scale version of famous trainer. Features foam core 66-inch wing. For two stroke .60 eng., and 4-channel radios. D. Reiss. FM 3-88. **\$\$\$**



CF784 MITSUBISHI J2M3 RAIDEN. R/C Sport-Scale model of WWII fighter. Has 68-inch span, requires .60 to .61 eng., and 4-channel system. D. Reiss. FM 9-88. **\$\$F**



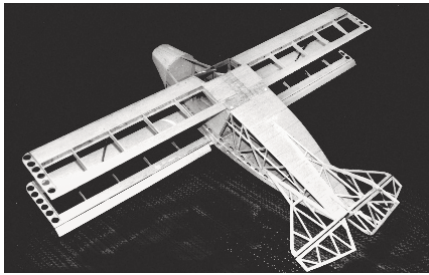
CF785 TAILLESS GAS MODEL. Scale version of Andrew Borysko's original design flying wing. For two channel micro R/C systems. B. Striegler. FM 9-88. **\$\$\$**



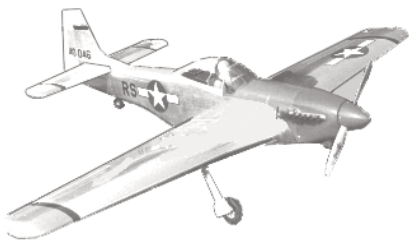
CF806 F-82 TWIN MUSTANG. Balsa and foam version of famous and unusual twin, for two .60 engines. Spans 72 inches, and requires 4 channel gear. D. Reiss. FM 7-89. **\$\$\$**



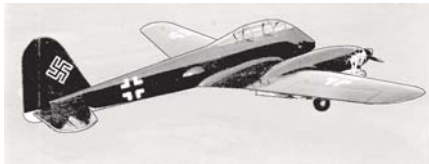
CF812 ARUP. Unusual R/C Scale flying wing design of the 1930's, 40-inch span. .35 to .40 size eng., 4 channel guidance. Plans on 2 sheets. A. Wolsky. FM 10-89. **\$\$L**



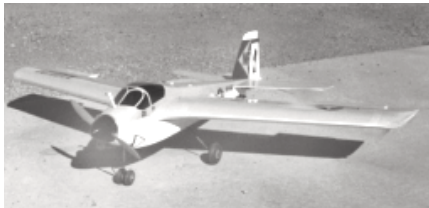
CF819 SORRELL HEATH EXP-II. Great performing 1/4 scale ultra light biplane; 72-inch span, 4 channel radio, .45 eng. Plans on 2 sheets. F. Manly. FM 1-90. **\$\$Q**



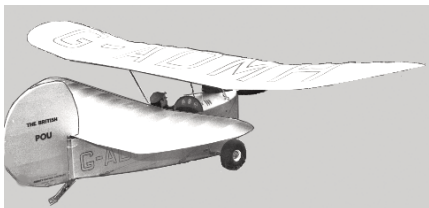
CF824 P-51D MUSTANG. Scale giant for Quadra 40 or similar power. Foam core wing, stab, elevator, fin/rudder assembly. 85-inch span. Plans on 2 sheets. D. Sarpolus. FM 4-90. **\$\$Q**



CF841 Me 410 HORNISSE. Powerful Sport-Scale twin for four channel R/C. Uses two .61 engs., spans 86 inches. D. Reiss. FM 11-90. **\$\$F**



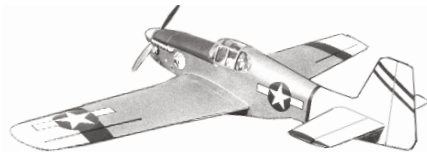
CF847 A-6 INTRUDER. Jet-like design for R/C carrier flying and sport sorties. 54-inch span, balsa and foam construction. Uses 4 to 5 channel R/C system, .40 to .46 eng. 2 sheets. I. Munninghoff. FM 2-91. **\$\$H**



CF848 POU DU CIEL. R/C Giant-Scale replica of French homebuilt design. 76-3/4-inch span, requires .60 four cycle eng., and 4 channel radio. Plans on 2 sheets. A. Smith. FM 3-91. **\$\$Q**



CF854 ALMOST AN ULTIMATE. Dress up the popular ACE 4-120 biplane with these conversion mods to the hottest new biplane around, the Ultimate. 67-inch span, 1.20 eng., 4 channel radio. D. Sarpolus. FM 5-91. **\$\$F**



CF863 P-51B CONVERSION. Turn Dick Sarpolus' P-51D (CF824, FM 4-90) into a "turtledeck" B version Mustang. For Quaddras, and 4 to 5 channel R/C systems. D. Sarpolus. FM 9-91. **\$\$F**



CF867 TAYLOR CHUMMY. Parasol wing Sport-Scale design for R/C. Spans 51 inches and requires .15 to .25 two cycle eng. A. Wolsky. FM 11-91. **\$\$D**



CF881 ALLEN A-4. Little known competitor from the 1924 National Air Races. Perfect for S.A.M.'s 1/2A Texaco Scale Event or fun flying. 50-inch span, 1/2A reed valve eng., 3 channel radio. B. Peru. FM 5-92. **\$\$F**



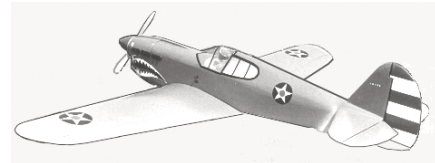
CF887 MORANE-SAULNIER A1. 1/4 Scale WWI monoplane with plenty of aerobatic capability. 84", O.S. .90 2-stroke, or Zenoah G-23 eng. 4 channel R/C system. Plans on 2 sheets. T. Polapink 7-92. **\$\$Q**



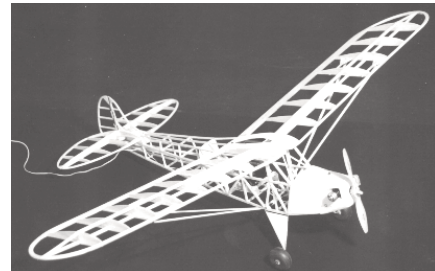
CF891 EINDECKER. Fun-Scale Giant WWI design. Built-up construction. Uses 4 channels and a Quadra or similar power. Plans on 2 sheets. B. Peru. FM 10-92 **\$\$Q**



CF893 VALMET L-70 MILTRAINER. Giant fun-scale model of Finnish military trainer. 50cc eng., and 4-channel radio. Plans on 2 sheets. D. Sarpolus. FM 11-92. **\$\$Q**



CF905 P-40E WARHAWK. Giant Sport-Scale design has sheet balsa fuse, foam core wing and tail surfaces. 88-inch span, 4 to 5 channel gear, Quadra 42 eng. Plans on 2 sheets. D. Sarpolus. FM 5-93. **\$\$O**



CF908 PIPER J-2 CUB. A taildragger's delight! Try this 2 channel R/C design for 1/2A Texaco Scale competition, or just for fun flying. Spans 44-1/2 inches. Plans on 2 sheets. J. Alaback FM 6-93. **\$\$G**



CF919 SKY PUP. Here's a true quarter scale model of an ultralight for 3-channel operation and a .45 2-cycle eng. 93-inch span. Al Wolsky. Two sheets. FM 11-93. **\$\$Q**



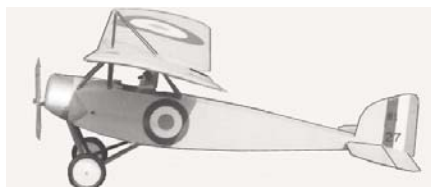
CF936 OBSERVER. Sport-scale version of high-wing military observation plane. Spans 57 inches; .20 4-stroke engine, and a 4 channel R/C system. A. McLeod. FM 7-94. **\$\$D**



CF943 TEXACO SCALE RWD-8. Semiscale R/C swept parasol wing design for SAM Texaco scale event. 40-3/4-inch span, 2 channel radio. .049 engine. W. Golembiewski. FM 9-94. **\$\$\$**



CF945 TAYLOR E-2 CUB. 1/2A Texaco scale classic. 46-inch span, 2 channel radio. B. Peru. FM10-94. **\$\$\$**



CF948 MORANE SAULNIER L. Easy to build parasol wing WW1 scale design, 4 channel R/C. 59-3/4-inch span, .20-.30 engine. D. Fortuna. FM11-94. **\$\$\$**



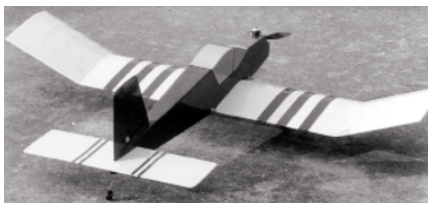
CF957 MILES MAGISTER. School Yard Scale R/C version of famous British WWII trainer. Spans 38-1/2 inches; uses 3 channel R/C system, .049 to .051 eng. with throttle. L. F. Randolph. FM 3-95. **\$\$\$**



CF972 1911 VOISIN. This R/C scale canard design has a 45-1/2-inch span, .40 4-stroke eng., 4 channel gear. M. Maloy. FM 9-95. **\$\$\$**



CF985 KAWASAKI Ki25SF. R/C Sport-Scale aerobatic version of the WWII Japanese fighter. Features optional retracts. 44-inch span, .25 size engine, 4 to 5 channel radio. T. Parker. FM 2-96. **\$\$\$**



CD001 FD-25. A "square" scale R/C version of a 1953 light fighter. Spans 42 inches, uses 3 channels, with an .049-.051 L. F. Randolph. FM 8-96. **\$\$\$**



CD011 JU-52/3M. R/C stand-off scale transport is powered with single .40-.45 2-stroke for center engine. Spans 71 1/2 inches, length 45 1/2 inches. Pavel Bosak. FM 12-96 **\$\$\$**



CD024 CURTISS JN-4 JENNY. R/C sport scale remake with simplified construction and good out-lines. 72-inch span, .28-.52 4-stroke. Plans on two sheets. David Fielding. FM 5-97 **\$\$\$**



CD026 PT-17 STEARMAN. An easy to do, sorta scale giant model, 76-inch R/C biplane, for gas engines from 3.0 cubic inch up. Plans on two sheets. Dick Sarpolus. FM 6/97. **\$\$\$**



CD031 ERLA. 50 1/4" span model of a 1930s German motor glider works great for 1/2A Texaco Scale. Needs 2-3 channel R/C and an .049-.051 engine. Van Hereford. FM 8-97. **\$\$\$**



CD035 B-24 LIBERATOR. Two PAW 03 diesels power this 2-3 channel R/C model of WW II bomber as the "G," "H," or "J" model. Can also substitute two Cox .049s. Spans 62 inches, weighs 34 ounces. Eric Clutton. FM 9-97. **\$\$\$**



CD042 NIEUPORT 17. Here's the "right size" sport scale R/C model of the WWI fighter. At 68-inch span, this 1/8 scale model is IMAA legal, but still easily transported, and needs only a .53-.65 4-stroke engine. Plans on two sheets. Pat Tirtle. FM 12-97. **\$\$\$**



CD060 WILDCAT. Whether you use it for AMA 704 Combat or just plain sport flying, this 38-inch span R/C sport scale ship uses a .15-.21 glow engine. Needs a 3- or 4-channel radio. Gus Morris. FM 8-98. **\$\$\$**



CD065 SUMP 'N ELSE. This little 34 1/2-inch R/C ship is one of three patterned after Formula One racers. It's great as a racer with a .15 2-stroke, but can be flown as a sport ship with a .10. Uses three channels; rudder optional. Build this one or all three. Jim Wise. FM 11-98. **\$\$\$**



CD066 SHOESTRING. This little 34¾-inch span R/C ship is one of three patterned after Formula One racers. With a .10 or .15 it's great sport ship or a potent little racer. Uses 3 channels; rudder optional. John Wise. *FM* 11-98. **\$\$D**



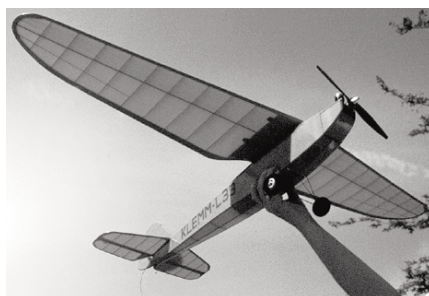
CD067 BOORAY. This little 28½-inch R/C ship is one of three patterned after Formula One racers. With a .15 it's sprightly; with a .10 is a sport ship. Uses three channels; rudder optional. Build this one or all three. Jim Farned. *FM* 11-98. **\$\$D**



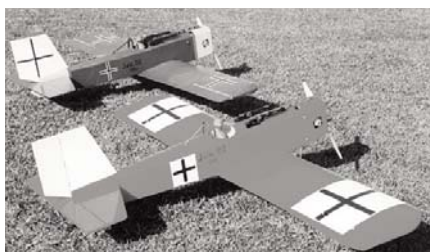
CD070 LASER 200. With a .60 2-stroke engine this sport scale R/C ship is designed for real aerobatic performance just like the full size. Spans 66 inches. Plans on two sheets. Brad Shepherd. *FM* 12-98. **\$\$P**



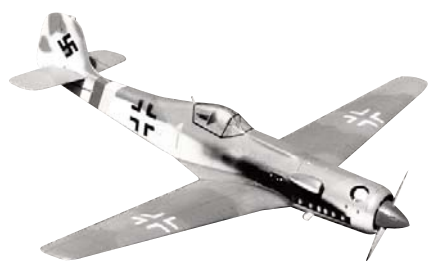
CD104 STAUDACHER GS300. This semi-scale model is a true aerobatic thoroughbred, with a 66-inch span and a .61-.91 2-stroke, or a .65-1.20 4-stroke. Plans on two sheets. Brad Shepherd. *FM* 02-2000. **\$\$M**



CD105 KLEMM L33. A ½A Texaco Scale model of the 1930s German light plane. For 2 channel radios. Balsa and plywood construction. Spans 47½ inches. Van Hereford. *FM* 03-2000. **\$\$D**



CD117 GIANT JUNKERS J.9 A WW I sport scale aerobatic model for gas engines 38cc to 52cc, or the 30cc to 45cc glow engines. With an 88-inch wing span, its area comes in at 1300 square inches. Requires a four-channel radio, and seven servos. Plans on two sheets. Dick Sarpolus. *FM* 08-00. **\$\$O**



CD121 TA-152H FOCKE WULF A ½A powered R/C scale model. With a wing span of 40", weight is 18 ounces. Balsa/ply construction, plan on one sheet, article has essential illustrations. Steve Norcross. *FM* 10-2000. **\$\$F**



CD126 SHOESTRING RACER An everyday flyer with stable slow speed handling. An IMAA legal semi-scale sport model designed for 25 to 45cc gas or glow engines. Its wing spans 80", and weighs around 16 pounds, with HD radio gear. Balsa and hardwood construction. Plans on two sheets. Wayne Morse. *FM* 01-2001 **\$\$Q**



CD131 TEXAS HURRICANE An R/C IMAA/IMAC legal semi-scale aerobatic model of the homegrown world class thoroughbred. Designed for 40 cc gas or 30cc glow engines, its two-piece wing spans 78", and features an aluminum tube spar. Finished weight is between 11-14 pounds with HD radio gear. Balsa and plywood construction. Uses canopy, wheel pants, and cowl from the Ohio RC kit #145. Plans on two sheets. Andre Pasquarelli. *FM* 03-2001 **\$\$S**



CD140 HABICHT A ½A Texaco Scale model suitable for competition in S.A.M. Texaco event. Using a two-channel radio, the power requirement is a Cox .049 glow engine, but an electric conversion to Speed 400 would be possible. Its one piece 57½ inch wing, and all balsa tail section are mounted using nylon screws for ease of flight trimming, transportation and maintenance. Finished model comes in at around 15 ounces. Plans on one sheet. Van Hereford. *FM* 06-2001 **\$\$D**



CD147 F7F-3 TIGERCAT A sport scale R/C version of the twin engine Grumman fighter. With a wing span of 59½ inches, it requires a pair of sport .25ci engines and a 4-6 channel radio. Conventional wood construction, simple fixed landing gear. Weighs 112 ounces. Plans on two sheets. Tom Jass. *FM* 09-2001 **\$\$K**



CD157 F6F HELLCAT Here's an R/C stand-off scale model of the unsung WW II hero from the famed Grumman ironworks. Construction is simple and robust using foam core wings and thick balsa fuselage sides and formers. With a wing span of 64 inches it's suitable for most .60 engines. Weight is 9.5 pounds. Plans on one sheet. Dan Reiss. *FM* 02-2002 **\$\$D**



CD159 ERLA 6A For 1/2A Texaco Scale or easy sport flying fun, this R/C bird has homebuilt charm. Construction is all balsa with a few hardpoints made of plywood. Its wing spans 53 inches and can be built within the SAM weight limit of 15.4 ounces. A Cox .049 Texaco engine is recommended. Plans on one sheet. Van Hereford. *FM* 03-2002 **\$\$E**



CD166 P-38 LIGHTNING A Giant R/C that has the notorious looks of the venomous warbird, without the handling nightmares. Simple balsa box construction, and removable built-up plug-in wings handle two 42cc gas engines. With a wing span of 104-inches the finished weight is 31 pounds. Plans on four sheets. Dick Sarpolus. **FM 06-2002 \$\$\$**



CD198 SIKORSKY S-39 An R/C sorta scale model of the famed amphibian. Construction is balsa for most of the model while it employs a Fomecor™ sheet wing. Power is a sport .15-.25 two-stroke engine. Its wing spans 40 inches and has 414 square inches of area. Finished weight is 45 ounces. Plans on two sheets. Tom Chipley. **FM 06-2003 \$\$H**



CD254 GRUMMAN XF5F-1 SKYROCKET. A giant scale sport version of the fighter prototype. Balsa and plywood construction, its wing span is 89 inches, and has a flying weight of 21 pounds. Requires a five channel radio, and two 38cc gas engines. Plans on three sheets. Larry Cressman. **FM 06-2005 \$\$\$T**



CD169 PIPER PACER An R/C sport scale version of the handsome forerunner to the popular Tri-Pacer. All balsa construction, including the cowl and wheel pants. Flies great on the smaller four-stroke .20-.30 engines. Its wing spans 49¼ inches. Finished flying weight is 3 pounds. Plans on two sheets. Jim Hiller. **FM 07-2002 \$\$\$J**



CD202 HAWKER HURRICANE An easy flying sport scale giant R/C ship of one of the heroes from the Battle of Britain. Balsa sheet and stick construction with a foam core wing. Suitable for 40cc class gas engines. Its wing spans 94½ inches, and has an area of 1436 square inches. Finished weight is 22-24 pounds. See instructions for cowl and canopy. Plans on two sheets. Dick Sarpolus. **FM 08-2003 \$\$\$R**



CD259 STAHLWERK MK. III. From 1922 comes this delightful 40-inch span lightplane. With an .049 Texaco engine, the plan is perfect for ½A Texaco Scale. All balsa construction. Plans on one sheet. Van Hereford. **FM 08-2005 \$\$\$C**



CD185 DEWOITINE D.7 An R/C semi-scale model of the 1920s German homebuilt. Designed for the SAM ½A Texaco event, this model has added potential as a sport flyer with either glow or electric power. Spans 54¼ inches and weighs 14 ounces. Plans on one sheet. Van Hereford. **FM 01-2003 \$\$\$C**



CD207 MITSUBISHI A5M2 CLAUDE An R/C giant of the early Japanese dive bomber. Its wing spans 80 inches and has an area of 900 square inches. Engine required is a 30cc gas or glow. Construction is balsa and ply. Finished weight 14 pounds. Plans on two sheets. Larry Cressman. **FM 11-2003 \$\$\$R**



CD275 SKINNY SCALE HELLDIVER. A Standoff Scale R/C airplane made from balsa and ply. It has a 36-inch wing span, wing area of 425 square inches, length of 31 inches and a weight of 50.6 ounces. Uses an OS .25 LA 2-stroke engine. Plans on one sheet. David Segal. **FM 03-2006 \$\$\$D**



CD192 CESSNA 195 A sport-scale model of the sleek 1950s executive transport. Basic construction is balsa and plywood. Plastic cowl, wheel pants, and windows are offered by the author. With a wing span of 59 inches, the finished weight of the model comes in under five pounds with a .40 two-stroke engine, slightly heavier with electric power. Plans on two sheets. Rich Uravitch. **FM 04-2003 \$\$\$J**



CD241 MACDONALD S-21 An R/C quarter scale model of the not so famous homebuilt. Balsa and plywood construction. Its wing has a span of 75½ inches and an area of 780 square inches. Final weight is 9.4 pounds. A four-channel radio with four standard servos is more than sufficient. Engine required is a .60-.75 two-stroke, or a .70-.82 four-stroke. Scale documentation is available from Bob's Aircraft Documentation. Plans on two sheets. David Fortuna. **FM 01-2005 \$\$\$L**



CD291 D.H.82 TIGER MOTH. R/C sport-scale scratchbuilt from balsa and plywood. This plane has a flat bottom airfoil with a 44-inch wing span, wing area of 552 square inches, length of 36 inches and weighs about 46 ounces which provides a wing loading of 12.1 ounces per square foot. A .20 four-stroke glow engine is recommended for good performance. Plans on one sheet. Alan Wooster. **FM 10-2006 \$\$\$J**



CD339 A-12 SHRIKE. Large standoff scale model of the first monoplane attack aircraft in the U.S. arsenal for 35 to 50cc gas. Standard built-up balsa and ply construction. 92-inch wing span, 60-inch length, 1254 square inches of wing area. Plans on four sheets. Dan Reiss. **FM 04-2008 \$\$\$**



CD352 PONCELET VIVETTE. Unique 1/2A Texaco scale R/C version of the 1923 Belgian design for two channels. Generous 37 1/2-inch wing span, 14.3 ounce finished weight. Features balsa and basswood construction and Japanese tissue covering. Plans on one sheet. Van Hereford. **FM 09-2008 \$\$C**

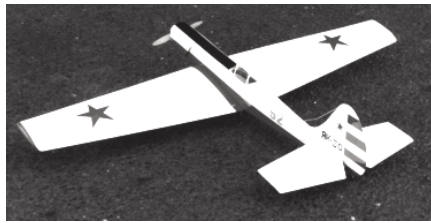


CD385 HUGHES H-1. .40 size R/C sport scale version of the legendary record-setting racer. Fully built-up, including the cowl. Balsa and ply construction. 48-inch wingspan, finished weight around 5 pounds. Designed to accept mechanical retracts, uses 6 servos (4 standards, 2 mini) Plans on two sheets. Eric Roberts, **FM 02-2010 \$\$J**



CD430 MACCHI 202. In a world that is ever increasing with warbird ARF models, the Macchi is a nice change of pace. Based on a seldom modeled Italian WWII model, it is built of traditional balsa and ply construction with a foam core wing, uses a Brison 3.2 gas engine and is IMAA legal. A model that will truly stand out at any warbird or giant scale meet. Weighs 21 pounds, ready to fly, spans 90 inches. Plans on three sheets. Dan Reiss **FM 01-2012 \$\$T**

R/C Electric Scale



CF810 YAK-50. Aerobatic 60-inch span R/C sport-scale design for 25 size electric motors. 4 channel radio. B. Bowne FM 9-89. **\$\$F**



CF899 AGRO-TURBO. R/C electric crop duster! 56¼-inch span, powered by an Astro Flite geared 15, 6 channel radio. 2 sheets. L. Mikulasko. FM 2-93. **\$\$ K**



CF912 CURTISS CONDOR T-32. Historic airliner of the 1930s for twin-electric R/C. 6¼-inch span. Uses 4-channel radio, two Astro geared motors or glow engine equivalent. Laddie Mikulasko. FM 8-93. **\$\$L**



CF969 ELECTRIC PT-19. Semi-scale WW2 trainer makes a great first electric model. 54½-inch span, 4 channel R/C. Plans on 2 sheets. L. Mikulasko. FM 8-95. **\$\$L**



CD076 F8F-2 BEARCAT. Put a popular Speed 400 electric motor together with this scale profile R/C ship and you have a great combination. Spans 34 inches and can take geared or direct drive Speed 400s. Paul Bradley. FM 2-99. **\$\$D**



CD096 SPITFIRE MK.Vb. A profile scale R/C warbird for geared or direct drive Speed 400 electric motors. For 3-4 channel radios. Wing span 34". Paul Bradley. FM 11-99. **\$\$D**



CD108 F9F PANTHER. This jet uses a cobalt 05 motor driving an APC 7-7 prop. Spans 39¼ inches, and needs a 3-channel radio. Can also use a brushless motor. Pat Trittle. FM 04-2000. **\$\$D**



CD112 DOUGLAS AD-1 SKYRAIDER. This R/C semi-scale warbird is designed for Speed 400 electric power. On eight cells, it has pretty nimble performance. Wing span is 33¼ inches. Gus Morfis. FM 05-2000. **\$\$D**



CD164 FAIRCHILD F24R An R/C electric powered sport scale model of the classic two seater. All balsa construction is designed to be extra light weight so that it would fly like a glider. Requires 4 channel radio with two micro sized servos. Uses a 6V Speed 400 and 2.3:1 gear drive. Finished weight ready to fly with batteries is 23 ounces. Wing span is 60 inches. Plans on one sheet. Pat Trittle. FM 05-2002 **\$\$F**



CD182 MIG-3 An R/C electric for AMA 704 Combat. Balsa and plywood construction, fully sheeted to take the beatings of landing without wheels. With a wing of just 30½ inches, the finished weight is 16 ounces. Power is provided by a Speed 400 motor on a 7-cell pack. Plans on one sheet. Gus Morfis. FM 11-2002 **\$\$C**



CD223 STABILOPLAN IV A R/C semi-scale electric powered homebuilt aircraft. It's basically a flying wing with a big trunk, and as the name implies, it is very stable in flight. Light weight balsa construction, it can be powered with a brushed or brushless motor system. For three channel control. Its wing spans 44¼ inches. Weight is 15.1 ounces. Plans on one sheet. Dick Miller. FM 05-2004 **\$\$C**



CD226 FANFOLD FOAM FIGHTERS How about a couple of cool R/C fighter jets at the bargain price of about four bucks in building materials? These electric park flyers have a 35-inch wing span, and weigh 12-14 ounces. Uses a GWS 300D drive, 11-inch prop and a 7.4-11.1 mAh battery. Plans on two sheets. Dick Sarpolus. FM 07-2004 **\$\$D**



CD235 PIPER PA-18 SUPER CUB A beautiful scale R/C model that's an excellent slow flyer. Balsa and plywood construction, its wing span is 43¼ inches, and has a flying weight of 8.05 ounces. Requires a three channel radio, and a Li-Poly 7.4V battery pack. Unique cable coupling system links the rudder control to the ailerons. Plans on one sheet. Ilkka Klemetti. FM 10-2004 **\$\$D**



CD239 ROYAL AIRCRAFT FACTORY F.E.8 An R/C Scale Park Flyer of the famous WWI scout with a pusher engine. All balsa construction, with a wing span of 35½ inches. Final weight is 6.5 ounces with a GWS IPS power system, 700 mAh 2-cell 5C Li-Po battery and 3 channel radio. Plans on one sheet. Hector Santemma. FM 12-2004 **\$\$D**



CD243 SAVOIA MARCHETTI S.71 An elegant tri-motor for R/C electric power. Balsa and plywood construction, its wing span is 80 inches, and has a flying weight of 7.5 pounds. Requires a four channel radio, three Speed 400 motors and an 8-cell battery. Plans on three sheets. Laddie Mikulasko. FM 02-2005 **\$\$\$**



CD252 HAWKER TYPHOON 1B. An agile R/C electric park flyer of the *Hurricane's* successor. Balsa stick construction with removable landing gear. Its wing spans 36 inches, and weighs 13 ounces. Plans on one sheet. John Hunton. FM 05-2005 **\$\$D**



CD262 MINI-MONI. A popular R/C sport scale design from the 1980s is resized for electric. Balsa/ply/foam construction. Wing span is 25 inches. Weight is 6.8 ounces. Plans on one sheet. Bob Aberle. FM 10-2005 **\$\$\$**



CD265 PERCIVAL PROVOST. Nice flying electric R/C scale model of a British WW II trainer. The wing span is 36 inches; weight is 17 ounces, and uses a PJS 300 brushless. Plans on two sheets. John Hunton. FM 11-2005 **\$\$F**



CD273 LAIRD SOLUTION BIPE. A sport/aerobatic profile electric scale airplane made from balsa and ply. It has a 29-inch wing span, wing area of 250 square inches, length of 25 inches and a weight of 25.3 ounces. Uses an AXI 2212-34 brushless outrunner. Plans on one sheet. Bob Aberle. FM 02-2006 **\$\$\$**



CD285 LOCKHEED P-3 ORION. An R/C sport scale ship built of balsa and plywood that features a mono-coque fuselage and built-up wing. This plane has a 48-inch wing span, wing area of 312 square inches, length of 57 inches and weighs about 3 pounds. Electric power with four AXI 1221/26 motors. Plans on three sheets. John Hunton. FM 07-2006 **\$\$\$**



CD318 B-25 MITCHELL. An R/C electric scale plane, constructed of extruded foam, balsa and light plywood. This plane has a Clark Y airfoil, with a 58-inch wing span, wing area of 360 square inches, length of 44 inches. This model can be powered with two E-flite 480 outrunners, two 25-amp ESC with a 2100 mAh 3-cell Li-Po battery. Wing loading is 24 ounces per square foot. Plans on one sheet. Keith Sparks. FM 06-2007 **\$\$F**



CD332 DEHAVILLAND MOSQUITO. This electric stand-off scale warbird is built with balsa and lite ply. It has a Clark Y airfoil with an aspect ratio of 5.7. The *Mosquito* has a 36½-inch wing span, wing area of 254 square inches, length of 30 inches, and weighs 28 ounces. Wing loading is 17 ounces per square foot. Power system is two Speed 400 brushed motors, two 3S 910 mAh Li-Po's, two Jeti 350 ESCs providing 110.7 watts per pound. Plans on one sheet. Designed by Gus Morfis and Rob Caso. FM 12-2007 **\$\$\$**



CD337 WACO YMF-5. A beautiful ½ scale rendition of one of the most recognizable biplanes in aviation history for 4 channels and e-power. Built-up balsa and light ply construction with scale rib and stringer locations. Power system is located on a tray behind the removable cowling. 30-inch wingspan, 22.3-inch length. 246 square inches of wing area. Plans on two sheets. Jim Young, FM 03-2008 **\$\$F**



CD346 P-47 RAZORBACK. Lightweight 40-inch span electric warbird based on Mike Midkiff's freeflight "Jug." Traditional stick and sheet construction and can be fitted for retracts! Uses a 370 class outrunner motor for power and 4 channels. Cowl and canopy available through the author. Plans on one sheet. Keith Sparks. FM 07-2008 **\$\$D**



CD357 BULLDOG. Classic Golden Era stand-off scale racer for R/C and small electric power. 34-inch span, 18 ounces finished weight. Traditional balsa and plywood construction. Four channels with four micro servos. Plans on one sheet. Laser-cut parts, a vacuformed canopy, fiberglass cowl and full instructions are available from the author. Rob Caso. FM 12-2008 **\$\$D**



CD373 WILDCAT RETRACTS. Relatively simple yet stunning mechanical retracts for the upcoming electric R/C *Wildcat*. Uses brass and copper tubing with music wire and other miscellaneous items. Single retract servo. Plan on one sheet. Bud Chappell. FM 07-2009 **\$\$A**



CD375 F4F WILDCAT. This underappreciated WWII fighter that fought brilliantly in the Pacific theater makes for a unique sport scale subject for R/C and electric power. Spans a generous 56 inches and weighs in around 6.5 pounds. Designed around a geared Cobalt 25 motor, it is also a great candidate for a modern brushless motor setup. Balsa and ply construction. Has flaps and mechanical retractors (**CD373**) which were featured last month. Save two dollars by ordering both plans together. Plan on one sheet. Bud Chappell. FM 08-2009 **\$\$F**



CD382 C-130 HERCULES. Simply amazing giant scale electric R/C ship. Used extruded foam and wood composite throughout, and finished with epoxy and glass cloth. Spans a huge 91 inches, 68.5 inches in length. Super light for its size with a finished weight around 8 pounds. Uses four Hacker 2025-3200 motors and four 25 amp ESC's. 3S 3,600 Li-Po for power. Uses just four standard servos and five channels. Some plastic parts available from the author. Plans on three large sheets. Keith Sparks. FM 11-2009 **\$\$U**



CD393 WEDELL-WILLIAMS MODEL 44. Absolutely stunning R/C sport scale model of the Golden Era racer, designed for electric power. Has a large 52-inch wingspan, with 516 squares of wing area. Balsa and ply construction. Flying weight of 65 ounces. Uses a Hacker A30-12XL or similar, a 45-amp ESC and a 3,300mAh 3S Li-Po. Uses four micro servos. A laser-cut short kit and plastic canopy is available from the author. Plans on two sheets. Jim Young. FM 05-2010 **\$\$K**



CD395 PIPER PA-20 PACER. Awesome R/C sport scale electric model of the Piper. Perfect for small fields and parks, the Pacer spans 50 inches with a finished weight of 25 ounces. Typical balsa and plywood construction. Uses a standard 400 size brushless outrunner with a 2S ~2500 mAh Li-Po for power. A laser cut kit as well as cowl and wheel pants are available from the author. Plans on three sheets. Pat Trittle. FM 06-2010 **\$\$M**



CD405 WACO YMF-5. This beauty is an upsized version of the author's last Waco. Spanning a large 45 inches, the YMF-5 still uses reasonably priced electronics. A brushless system of around 300 watts will fly it nicely with a 3S 3,600 mAh Li-Po for amps. Finished weight around 50 ounces. A short kit is available from the author. Plans on two sheets. Jim Young. FM 11-2010 **\$\$N**



CD412 LAIRD LC-DW-300 SOLUTION. Need a neat 3-channel scale project that doesn't take forever to build and is a lot of fun to fly to boot? Try this profile foamy that will give you a light but rugged biplane that's stable also true to its racing heritage. It spans 25 inches, and uses the popular E-flite 300 motor. The plans are on two sheets. Tim Wescott. FM 03-2011 **\$\$H**



CD414 HORTON WINGLESS. Fascinating sport-scale R/C version of the one-of-a-kind wonder. Spans a large 46 inches with a flying weight of 3.5 pounds. Designed for two AXI 2212/12's with two 3S 3,000 mAh Li-Po's. Typical balsa and plywood construction. Will not go unnoticed at your field. Plan on one sheet. Laddie Mikulasko. FM 04-2011 **\$\$K**



CD426 AIRCO DH-5. If you're a fan of WW I biplanes and of easy to build profile planes, this model of the WW I scout plane wins on both counts. Spanning 23 inches this electric R/C model is built of 2.5 Depron foam and uses any 35-watt motor that will turn a 7-3 GWS prop. Weighs 4.8 ounces ready to fly. Plans on one sheet. John Rutter FM 10-2011 **\$\$C**



CD434 HOWARD DGA-5 "IKE". The iconic air racer from aviation's Golden Age returns as a 1/6 scale electric. The computer-drawn plans only aid in an accurate construction and insure a beautiful semi-scale model of a Darn Good Airplane! With a 3S 2000 mAh Li-Po and a 150 Watt brushless motor, this plane can do the original proud, yet slow down for nice and easy landings. Weighs 22 ounces, ready to fly, spans 40 inches. A laser-cut short kit and some parts are available from the author. Plans on two sheets. Gary Villette FM 03-2012 **\$\$L**



CD441 CESSNA 170. It was the forefather of the illustrious Cessna 170-172 line. With an economical E-flite Park 450 this scale ship can also incorporate flaps on a fifth channel for an extra measure of flying enjoyment. At 53.75 -inch span the model weighs 23.7 ounces. Plans on three sheets. Pat Trittle. FM 07-2012. **\$\$S**



CD442 TAYLOR E-2 CUB. The E-2 Cub is the Grandfather of what would become the Piper J-3 Cub. David Fortuna designed this scale model to build and fly much like the original. Powered with a Speed 400 brushless motor, the E-2 will fly nice and smooth for fun early morning flights. Wingspan of 50 inches, weighs 30 ounces and is powered by a Speed 400 brushless motor and a 3S 3200 mAh LiPo pack. Plan on one sheet. David Fortuna FM 08-2012 **\$\$D**



CD443 BICH-7A. The brainchild of Russian designer Boris Ivanovich Cheranovskij, this amazing flying wing design dates back to 1932. Despite the aircraft's unusual design, it displayed excellent flying characteristics but was never placed into production. This unique scale electric features traditional open frame, balsa construction and is powered with a Hacker A-20 brushless motor. Wingspan of 48 inches, weighs 24 ounces and requires a 3S 2200 mAh Li-Po pack. Plan on one sheet. Laddie Mikulasko *FM* 09-2012 **\$\$\$**



CD460 JUST HIGHLANDER. This electric scale model is based on the kit-built high wing utility aircraft from Just Aircraft. Spans 60 inches and weighs 22.5 ounces ready to fly. The Highlander includes flaps designed into it and requires a 5-channel radio with four 6-gram servos for the ailerons and flaps and two 8-gram sub micro servos for the rudder and elevator. Plans on three sheets. Pat Tritle *FM* 10-2013 **\$\$\$**



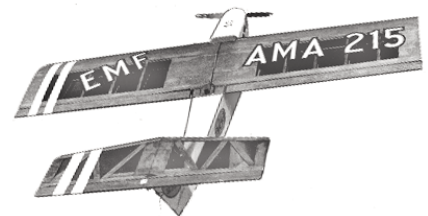
CD445 OQ-2A WIMPY. The full size OQ-2A was one of aviation's first radio controlled target drones extensively used by the U.S. military in WWII. John Hunton had owned one of these in years past and wanted to build a model of it. The model OQ-2A spans 50 inches, weighs 26 ounces and can be built with a functioning recovery parachute just like the full size drone. Power is provided by a Turnigy L22101650 bell type 250W brushless motor, a 40-amp ESC and two 2S 800 mAh Li-Pos. Plans on four sheets. John Hunton *FM* 10-2012 **\$\$\$**



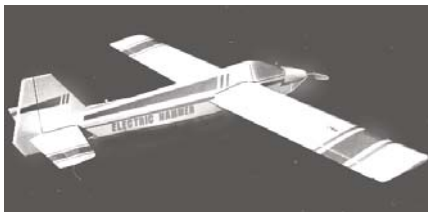
CD455 CANOVA PC-140. This odd Italian plane was designed in an era of transition from biplanes to streamlined monoplanes, yet it is unlike anything else from 1935. Little is known about the full scale Canova PC-140, but that did not stop Laddie from designing his newest scale electric from it. Designed for a Turnigy 2628 brushless motor and a 4-channel with five micro servos, it spans 30 inches and weighs 23 ounces ready to fly. Plan on one sheet. Laddie Mikulasko *FM* 06-2013 **\$\$\$**



CF730 GRANDMA. Semi-Scale R/C biplane performs fine on electric power. Has 54-inch span, and features a unique battery holder. E. Grummer. FM 8-86. **\$\$\$D**



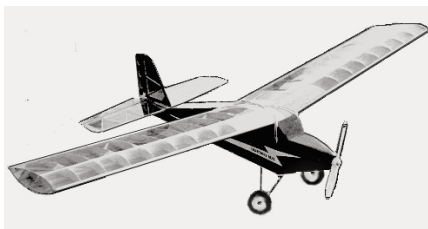
CF745 EMF. Give electric pylon racing a try with this 05 powered machine. It's easy to build, spans 34 inches and requires a 3 channel system. B. Aberle. FM 4-87. **\$\$C**



CF775 ELECTRIC HAMMER. Build this 58-inch span mid-wing design for geared 05 electric motors. Features light built-up construction. B. Peru. FM 5-88. **\$\$\$D**



CF827 INFANT SPORTSTER. R/C rendition of Bill Winter's 1949 classic. Spans 36 inches, and requires 2 channel equipment. B. Aberle. FM 5-90. **\$\$C**



CF857 LIGHTNING BUG. 50% scaled-up version of 1961 design. Electric, 2-channel R/C. 27-inch span. B. Winter. FM 6-91. **\$\$C**



CF870 MICROBE. Mate an inexpensive 02 electric motor to this easy flying R/C sportster. A hint of Old-Time flavor. Spans 36 inches. J. Beshar. FM 12-91. **\$\$B**



CF884 VOLTSWAGON. 72-inch span R/C sportster with .60 cobalt electric motor or .40 to .45 glow eng. Operating flaps. 5 channel gear. I. Munninghoff. FM 6-92. **\$\$F**



CF902 SANDPIPER. 60-inch span electric R/C sportster; Hobby Lobby Turbo 700 motor, 4 Channel R/C gear. Plans on 2 sheets. B. Winter. FM 3-93. **\$\$\$J**



CF916 SKIPPER. Try this sporty electric R/C design with a Cox Fail Safe single channel system and a HiLine Mini-6 motor. Spans 28.5 inches. Don Srull. FM 10-93. **\$\$B**



CF921 GRANDSON. Sporty R/C Biplane uses a geared Astro 40 motor and 21 cells. Spans 61.5 inches, 1180 sq. in. Two sheets. Ellis Grumer. FM 12-93. **\$\$L**



CF994 LIVE WIRE KITTEN. Electric powered replica of Hal DeBolt's 1950's design. 34-inch span, Speed 400 motor, Graupner 1:85:1 gearbox and 7 cells. 3 channel R/C. Aberle. FM 6-96. **\$\$C**



CD008 VOLTMASTER. Sizable electric R/C ship has performance and duration. All balsa with novel powertrain pull-out tray. Spans 69 inches, for 21 cells, ModelairTech H-1000 belt drive. Gene Rogers. FM 11-96. **\$\$\$D**



CD018 ELECTRO-CUTE. If you want to try your hand at electric R/C, this 4-channel ship offers the economy of 05 power in a pleasant flying high wing model. Spans 55 inches and is 41 inches long. Bill Passarelli. FM 3-97. **\$\$\$D**



CD044 SHRIKE 400. The economical Speed 400 gives this electric powered sport delta some real electrifying performance. At 24½ inch span it's an easy hand launch model. Joe Beshar. FM 2-98. **\$\$\$B**



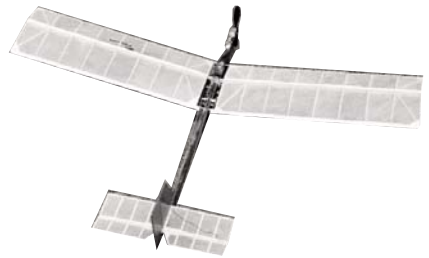
CD064 SKIPPER II. Looking to fly in your backyard? Try this smallish 3-channel R/C for some slow flying. Uses the new micro radio gear and a VL HY50-D 5:1 geared motor for the heavier version, or the WES Technik DC5-2.4 11.8:1 geared motor for the ultra-light installation. Don Srull. FM 10-98. **\$\$B**



CD072 PIONEER. Here's a giant size electric that spans 81 inches with more than its share of aerobatic verve. Uses an Astro 40 on 21 cells, plus a Modelair-Tech H-1000 belt drive. Plans on two sheets. Lloyd Schultz. FM 1-99. **\$\$O**



CD080 BREEZY. Using the proven Hobby Lobby/Ikarus geared electric motor, this 55-inch R/C slow flyer is great for indoor flight, even some outdoor aviation in calm weather. Wing loading is a mere 2.7 oz./sq. ft. Dave George. FM 4-99. **\$\$D**



CD099 BABY R.O.G. A simple slow flyer based on the popular Ikarus motor gear drive system. Simple balsa and tissue construction. Wing span 48 $\frac{3}{4}$ ". Bob Steele. FM 12-99. **\$\$D**



CD119 LITTLE LARRY An entry level, easy to build Slow-Flyer for indoor, or outdoor R/C flying. Requires a three-channel radio, two micro servos and ESV. Plans on one sheet. Larry Katz. FM 09-00. **\$\$C**



CD129 ELECTRIC KITTEN An "oversized" Speed 400 powered parkflyer with pussy-cat handling, that can be flown from the strip on wheels, or water on floats. With three-channel control this all wood model has a wing span of 50 inches and a finished weight between 16 and 18 ounces without floats. Plans are on two sheets and include float details. Fred Reese. FM 02-2001 **\$\$F**



CD144 FLAT PLATE TECHTONICS Simple electric pusher-prop powered R/C deltas that have speedy jet performance. All balsa wood construction, build one of the three versions offered, or kitbash your own. Uses a 6V Speed 400 on a 7-cell pack. Wing spans 22.6 inches. Plans on one sheet. Brian Steele. FM 08-2001 **\$\$C**



CD146 ELEXACO SHTICK An R/C electric powered model for sport or the popular new Elexaco event. A modified version of the Flying Aces *Stick*, its smaller size takes advantage of the inexpensive 6V Speed 400 motor. At a finished weight of 14 ounces, its wing spans 40 inches. Balsa construction. Requires a 3-channel radio with two micro servos and ESV. Plans on one sheet. Frank Pisano. FM 08-2001 **\$\$B**



CD152 MINI-7 An R/C electric slow/park flyer that's a simple build. Motor system is the popular GWS indoor motor/gear drive package. All balsa construction with easy to make carbon fiber landing gear. Its wing spans 40 $\frac{1}{2}$ inches and weighs in at just 6 ounces with a micro 3-channel radio. Plans on one sheet. Harry Stewart. FM 11-2001 **\$\$C**



CD155 TANGERINE For R/C electric, this Speed 400 powered twin offers graceful styling with its elliptical wing and tail. The lightweight design features won't turn flight time into sour grapes. Its wing span is 52" and offers a wing loading of just 11.2 oz./sq.ft. Requires light 3-channel radio gear and an 8-cell 1000 mAh pack. Bill Higgins. FM 12-2001 **\$\$J**



CD179 STREAKER An R/C electric that is a real "streaker." A clean design that provides crisp performance and good low speed handling. Balsa and plywood construction with a fiberglass boom. With a wing of just 36 inches, the finished weight is 16 ounces. Power is provided by a 7-cell 600 mAh pack. Plans on one sheet. Ted Teisler. FM 10-2002 **\$\$C**



CD188 SMART ELECK An easy to fly and easy to build electric powered model. Novel ribless wing design. Weighs in at 2 $\frac{1}{2}$ pounds and has a 72-inch wing. All balsa construction. Uses an Astro 05 motor on a Master Airscrew gear box. Plans on one sheet. Roy L. Clough Jr. FM 02-2003 **\$\$C**



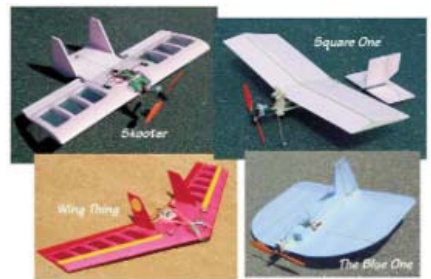
CD196 SEAT "O" PANTS A park flyer model offered as an R/C and a smaller F/F version. Both designed for electric power. The R/C version is a three channel ship with a 47 $\frac{3}{4}$ -inch span and a weight of 22 ounces. The F/F spans 18 inches and weighs 30 grams. Construction is balsa with some carbon fiber tubing. Plans on two sheets. Clark Ross. FM 05-2003 **\$\$F**



CD203 POWERHOUSE A slightly reduced version of the classic that's been adapted for Speed 400 electric power. The wing span is 58¾ inches, with 533 square inches of area. Finished weight is 28 ounces. Plans on two sheets. Don Carkhuff. FM 09-2003 **\$\$\$**



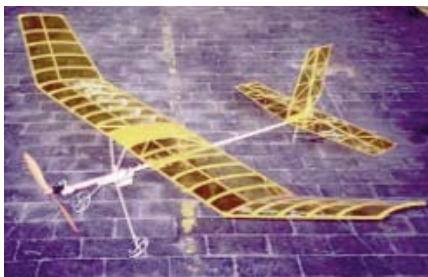
CD206 LAS VEGAS MOTH An R/C school yard park flyer inspired by the GWS line of IPS motor systems. Its parasol wing design is reminiscent of the 1920s home built aircraft. Its wing has a span of 36 inches and an area of 228 square inches. Construction is all balsa. Weight with 7.2V battery is 7 ounces. Plans on one sheet. Chuck Wenlock. FM 10-2003 **\$\$B**



CD212 FOUR FOAM EZS Electric powered R/C models made from common, inexpensive foam materials found at the local hardware store. The *Skooter* with a wing span of 30" is designed for three or four channel like the 31¼" wing span *Square One*. The 48½" *Wing Thing* works very well on three channels, as does the sheet foam *Blue One* which has a wing span of 26¼". Weights range from 13–17 ounces with micro radio gear and 8.4V Ni-MH batteries. Plans on three sheets. Dick Sarpolus. FM 01-2004 **\$\$H**



CD215 BLUEBIRD-E Kick back and enjoy a unique building and flying experience with this 3-channel R/C "bird" that uses novel construction. All balsa sheet construction. Its overall wing span is 44 inches. 3-channel with Speed 400 electric power. Forms for the jig-built wing are included on the single plan sheet. Ernie Heyworth. FM 02-2004 **\$\$\$**



CD224 MAJESTIK A big indoor R/C slow fly model agile enough to turn on its tail. With a wing span of six feet, its wing area is 802 square inches. Careful selection of materials is a must to maintain a 10–12 ounce flying weight. Uses a GWS C or D drive, 13-inch prop and a 7-cell 700 mAh battery. Plans on two sheets. Sal Cannizzo. FM 06-2004 **\$\$G**



CD236 TWIN HERCULES An R/C electric powered model for two direct drive Speed 400 motors. Inspired by Jim Longstreth's freeflight C-130.5, this Hercules has a wing span of 56¾ inches and a finished weight of 38¾ ounces. Requires four channel micro radio gear and an 8–9 cell 1900 mAh battery. Plans on one sheet. Leo Kundrat. FM 11-2004 **\$\$\$**



CD247 KLEINEVOGEL. A tailless R/C electric park flyer for three channels. All wood construction. Wing span is 30 inches, and its flying weight is 5 ounces. Plans on one sheet. Al Backstrom. FM 04-2005 **\$\$B**



CD249 HOVERFLY. An R/C electric park flyer for three channels. Balsa and plywood construction. Its wing spans 34½ inches, and weighs 18 ounces. Plans on one sheet. Ron Fikes. FM 04-2005 **\$\$\$**



CD253 SIMPLE SKYROCKET. A smaller all foam R/C version of the record setting Oldtimer design. Dow Blu-Cor foam sheet construction with electric power and Li-Poly batteries. Its wing spans 35¾ inches, and weighs 9 ounces. Plans on one sheet. Leon Shulman. FM 05-2005 **\$\$B**



CD258 FOAMCHIPS. An agile R/C electric 3D flyer in profile scale. Dow BlueCor foam construction with carbon fiber reinforcement. Options for motor mounting and wing construction. Its wing spans 36 inches, and its weight is 9–11.5 ounces. Plans on one sheet. Michael Ramsey. FM 07-2005 **\$\$C**



CD280 ELECTRIC CUT. An R/C electric sport aerobatic airplane built the traditional balsa way. The sister ship to the *Choice Cut*. With a 35-inch wing span, wing area of 280 square inches, length of 28 inches and weight of 18 ounces. Uses a HiMaxx 2015-4100 with GWS B 4.43:1 series gearbox spinning a 9–7 prop. Plans on one sheet. Dick Sarpolus. FM 05-2006 **\$\$C**



CD287 MUTANT BEE. An R/C sport electric ship built of balsa and plywood. This plane has a 27-inch wing span, wing area of 222 square inches, length of 21½ inches and weighs about 13.3 ounces. Speed 400 for electric power. Plans on one sheet. Chuck Wenlock. FM 08-2006 **\$\$B**



CD289 PONG REVISITED. Bob Aberle remembers Randy Randolph by revisiting one of his classic plans. An indoor/backyard R/C electric ship built of balsa and plywood, this plane has a 27-inch wing span, wing area of 118 square inches, length of 21 inches and weighs about 4.3 ounces. Electric power with one GWS LPS Brushed Ferrite with 6.2:1 gearbox. Plans on one sheet. Bob Aberle. FM 09-2006 **\$\$A**



CD299 EXTRA TWIN. An R/C Profile electric twin sport airplane, constructed from Depron or fanfold foam with carbon fiber tube reinforcement. The *Extra Twin* has a flat plate airfoil with a 38-inch wing span, wing area of 400 square inches, length of 37 inches and weighs about 21 ounces. This plane flies well due to the good wing loading of 7.6 ounces per square foot. Two brushless Feigao motors with GWS D gearbox using two 3-cell Li-Pos. Plans on one sheet. Dick Sarpolus. FM 12-2006 **\$\$\$**



CD303 RODENT. An R/C sport electric airplane, constructed with balsa and plywood. The *Rodent* has an NACA 0012 modified airfoil, with a 30-inch wing span, wing area of 225 square inches, length of 30¼ inches and it weighs about 71 ounces. This plane flies well due to the good wing loading of 4.5 ounces per square foot. A geared GWS IPS-A motor with a 9-7 slow fly prop makes this plane a great aerobatic plane. Plans on one sheet. Al Clark. FM 02-2007 **\$\$\$**



CD308 LINDSAY'S RACER 430. An R/C electric sport plane, constructed of balsa and plywood. This plane has a flat bottom airfoil, with a 57-inch wing span, wing area of 430 square inches, length of 33 inches and weighs 26½ ounces; that gives it a wing loading of 8.9 ounces per square foot. This model is powered by an AXI 2212/26 using an 18-amp ESC with a 3-cell 1200 mAh Li-Po. Plans on one sheet. Van Hereford. FM 04-2007 **\$\$\$**



CD310 COULD BE II. An electric sport R/C airplane constructed of sheet balsa. It has a wing span of 24 inches, area of 100 square inches and a length of 19½ inches. Flying weight is 3 ounces with a wing loading of 4.3 oz./sq.ft. Plans on one sheet. Al Backstrom. FM 04-2007 **\$\$\$B**



CD313 TWO PLAYBOYS. An R/C electric sport plane, constructed of balsa and plywood. This plane has a 12 percent flat bottom airfoil, with a 44-inch wing span, wing area of 253 square inches, length of 24½ inches. This model can be powered by either a GWS 8:66:1 drive using a 15-amp ESC with a 150 mAh 7-cell battery or a Speed 400 direct drive system. Plans on one sheet. Pat Tritle. FM 05-2007 **\$\$\$B**



CD315 UFO #16. An R/C electric sport plane, constructed of Depron, carbon fiber and plywood. This flat plate plane has a 28¼-inch wing span, wing area of 632 square inches, length of 32 inches and weighs 14½ ounces; that gives it a wing loading of 3.3 ounces per square foot. This model is powered by an AXI 3208/34 using an 10-amp ESC with a 3-cell 830-1100 mAh Li-Po. Plans on one sheet. Charles A. Mackey. FM 05-2007 **\$\$\$C**



CD336 JIMMY D. Nice little R/C electric plane for those lazy days. Relatively simple to build foamy indoor or light wind outdoor ship for three channels. 31-inch wing span with 217 square inches of wing area. Approximate flying weight is 6 to 7 ounces. Undercambered wing cuts building time. Uses inexpensive GWS running gear. Plans on one sheet. Doug Deyell. FM 02-2008 **\$\$\$B**



CD340 MINI ZEPHYR. Charming little R/C e-flyer that is an update of a 1936 freeflight model. The *Zephyr* uses the Astro Firefly Coreless motor with a small two-cell Li-Po and three channels. Simple balsa stick and sheet construction. 22-inch wingspan. Plans on two sheets. Jim Zare. FM 05-2008 **\$\$\$D**



CD341 TAYRONCA. Profile foamy ease with classic scale looks. For three channels and small e-power. Nice lazy flyer for indoor or out. Generous 40-inch span. Designed by the late Ray Borden. Plans on two sheets. FM 05-2008 **\$\$\$E**



CD355 J-KOTA. Charming electric R/C fantasy scale model of the legendary Dakota design. Spans 36 inches with balsa stick construction. Uses low budget electric gear. 4-channels. Laser cut and plastic parts available from the author. Plans on three sheets. Pat Tritle. FM 11-2008 **\$\$\$L**



CD358 FREAK EAGLE. Unique looking R/C pusher for electric power. Balsa and tissue construction, weighs in at 9.6 ounces. Spans 24 inches, 22 inches long. Uses three channels with two micro servos for the elevons. Built around a Graupner 280 brushed motor, this little flying wing would really shine with a modern 50-watt brushless motor with Li-Po power. Plan on one sheet. Chuck Wenlock. FM 1-2009 **\$\$\$B**



CD359 TWIN LIZZIE. Large fantasy scale R/C twin for dual electric power. Very scaled up version of Milton Dickey's 1/2A plan with an expansive 83-inch wingspan. Balsa and ply construction, finished weight around 7 pounds. 6 channels and 6 standard servos. Several innovative features. Plans on three sheets. Dennis Tyson. FM 02-2009 **\$\$\$**



CD366 K.I.S.S. A great introduction to scratchbuilding, this lazy day R/C flier spans 45 inches and is built mostly from balsa stick and sheet, with some ply. Uses an inexpensive 60 to 125 watt power system and two micro servos. Final weight of about 11 ounces. Plan on one sheet. Daniel Walton. FM 04-2009 **\$\$D**



CD367 30's SPORTSTER. 44-inch wingspan electric park flyer with Golden Era charm. Balsa and ply with some basswood. Uses inexpensive GWS gear, but could be easily upgraded with a brushless setup. 3-channels, finished weight around 19 ounces. Plan on one sheet. Tom Houle. FM 05-2009 **\$\$D**



CD374 LITTLE C. Profile electric R/C canard that is fully aerobatic and pretty funny looking. Made of any 5mm thick foam sheet and uses 125- to 150-watt power systems. 36-inch wingspan. Plan on one sheet. Dick Sarpolus. FM 07-2009 **\$\$C**



CD377 GULFSTREAM IIe. Sleek looking sport aerobat born out of scaled down Bruce Lund .60 size plans. 40 1/2-inch wingspan, uses 6 micro servos (4 if not using retracts) and 250+ watts of electric power or .10 to .15 glow. 28 ounces finished. Plan on one sheet. Andy Kunz. FM 09-2009 **\$\$C**



CD383 DAKOTEEZER AND ULTIMEEZER. These parkflyer profile biplanes feature a unique interchangeable power tray that easily swaps between airframes. The Dakoteezer, seen above, spans 24 inches and weighs in at 12.2 ounces with brushless and small 3S Li-Po power. The Ultimeezer, seen below, spans 23 3/4 inches and weighs 11.6 ounces with the same power tray. Both have rudder and elevator control with two micro servos. Mostly balsa sheet construction with pill bottle cowlings. Pens and markers can be used to customize. Plans on two sheets. Chuck Wenlock. FM 12-2009 **\$\$D**



CD384 SUPER SCRATCH. Great looking electric R/C sport flier that can suit beginner and advanced pilots alike. Large 60-inch wingspan with traditional yet exquisite balsa and plywood construction. Finished weight of around 77 ounces, uses an outrunner setup of your choice. Systems generating around 850 watts give unlimited vertical and 4S2P Li-Po's around the 4200 mAh mark allow long flight times. 4 channels, 4 mini servos. Plans on two sheets. Jim Vigani. FM 01-2010 **\$\$L**



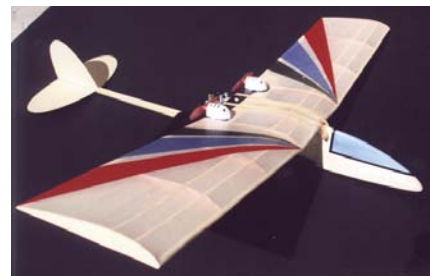
CD402 DASHER. Originally a 1/2A glow powered model, this quaint R/C craft was re-designed to accept modern electric power. This easy building balsa and ply parkflyer spans 37 inches. Uses a 3S Li-Po/brushless system of around 100 watts. Flying weight is 14 ounces on 231 square inches of wing area. 3 channels, 2 sub-micro servos. Plan on one sheet. Rodney Helgeland. FM 09-2010 **\$\$D**



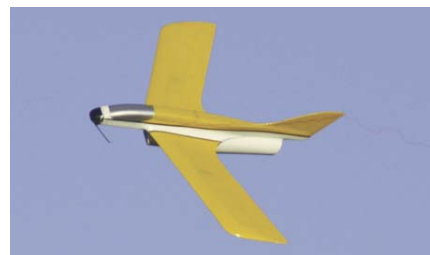
CD407 FIREFLY. Unusual yet beautiful R/C sport flier with vintage lines. Spans 45 inches and is 25 inches in length. Uses balsa and some ply for construction. Designed around a brushed Speed 400 motor and 1,350 2S Li-Po power. Finished weight around 14 ounces. 3 channels, 2 sub-micro servos. Plans on three sheets. Robert B. Dance. FM 12-2010 **\$\$F**



CD410 GREAT BIG SPORTSTER. A 200% enlargement of the Chuck Wenlock F/F design, for electric R/C. Spans a large 51 inches. Ready to fly weight of 25 ounces on 470 square inches of wing. 3 channels, two micro servos. Uses a 3S brushless system of around 150 watts. Balsa and ply build. Plans on two sheets. Dereck Woodward. FM 02-2011 **\$\$\$P**



CD411 R/C-SPOOF. Easy to build R/C park flyer that uses an off the shelf AirHogs differential thrust system. The balsa stick and tissue model spans 24 inches and weighs 78 grams ready to fly. Plan on one sheet. Chuck Wenlock. FM 02-2011 **\$\$A**



CD416 JET TITCH. Cool tailless R/C bird for inexpensive and clean electric ducted fan. Built around the WeMoTec Microfan with a 1,300 mAh 3S Li-Po for power. Uses balsa, ply and pink foam for construction. 2 to 3 channels, 2 sub-micro servos. 36-inch span, flying weight of 17 ounces. Plan on one sheet. John Rutter. FM 05-2011 **\$\$C**



CD419 VAPOR ENDURE O₂. Build it for R/C or F/F. built from the plans, the Endure is a great CO₂ endurance model or use the wing on a ParkZone Vapor for R/C endurance. 14.75-inch wing span, 80 square inches of wing area. Flying weight of 12 grams without battery. Plan on one sheet. Daniel Walton. FM 06-2011 **\$\$\$**



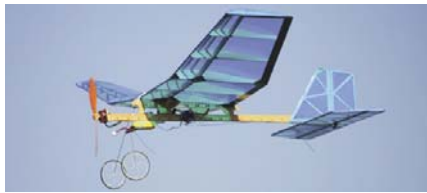
CD 420 ARROW. A fun, go fast, go where you point it, twinmotor hot rod! The Arrow builds fast with traditional balsa construction and is powered by two brushless outrunner motors. This unique electric twin is sure to get noticed at the field. 3 channels, 2 sub-micro servos. 35.5-inch wing span, flying weight of 19 ounces. Plans on two sheets. John Rutter. FM 07-2011 **\$\$\$M**



CD424 SR-71. Known for clandestine operations throughout the Cold War, the SR-71 can now be an easy-to-build foam electric. Foam board or Depron and balsa construction. Wing span is 27¼ inches with 515 square inches of wing area. Flying weight is 20 ounces. Plan on one sheet. Laddie Mikulasko. FM 08-2011 **\$\$\$D**



CD429 GULL II. Based on the Comet freeflight model, Pat Tritle enlarged the original drawings to make this a relaxing R/C model. The Gull II is just the thing for those early morning or late afternoon flights. Model is built of traditional balsa and ply construction, and uses a Tower Pro 2208/17 brushless motor, 20-amp ESC and two 9-gram sub-micro servos. Weighs 13 ounces, ready to fly, spans 50 inches. Plans on two sheets. Pat Tritle FM 12-2011 **\$\$\$L**



CD432 YARD STIK. A model you can fly inside or in your yard. Its fuselage is built from a simple household yard stick! No false advertising here! This simple balsa built-up stick model features fast construction and great flying performance from mild to simple aerobatics. This small electric model is perfect for those days that you want to just slowly float around with the birds. Weighs 7 ounces, ready to fly, spans 35 inches. Plan on one sheet. Tom Binkley FM 02-2012 **\$\$\$B**



CD436 SKYSPORT. A model that someday maybe a full scale aircraft! Designed as a proof of concept, the SkySport features a unique counter-rotating prop design that keeps the craft arrow straight. The high wing design is stable for fun sport flying and the cockpit features an interior. Weighs 32 ounces, ready to fly, spans 47 inches. Plan on two sheets. Clark Salisbury FM 04-2012 **\$\$\$E**



CD440 3D DYKE DELTA. The full scale Dyke Delta was a home-built airplane that was originally designed in the 1960's. This profile foam model is easy to build and will fly the full range of 3D maneuvers. Weighs 6.5 ounces, ready to fly, spans 32.5 inches and uses an E-flite Park 300 motor. Plan on one sheet. Daniel Walton FM 06-2012 **\$\$\$D**



CD448 BLOHM & VOSS P.179. Dick Sarpolus designed this odd looking model to build up from sheet Styrofoam, balsa and plywood. The unique wing is fully symmetrical thanks to the hot wire cut foam core wing. The B&V P.179 features a 42-inch wingspan, weighs 26 ounces ready to fly and requires a four-channel radio with three micro servos, a 120-150 Watt brushless motor, 20-amp ESC and a 3S 1800-2200 mAh Li-Po battery pack. Plan on one sheet. Dick Sarpolus FM 11-2012 **\$\$\$C**



CD451 LEAF BLOWER Here are two models for the price of one! The Leaf Blower can be built as a deHavilland looking early jet with a standard brushless motor and prop or a sleek, modern sport jet with a 70mm fan unit. Either model builds up fast and easy. Models use pre-cut foam wing cores available through the Core House (article has details) while the rest of the model is built of sheet foam, balsa and plywood. Build both to have a pair of fun sport models for your new flying season. 39-inch wingspan, weighs 21 ounces ready to fly. Plan on one sheet. Dick Sarpolus FM 01-2013 **\$\$\$E**



CD454 OKA-11 BAKA BOMB. The Japanese WWII Baka Bomb is certainly not modeled much but thanks to the simple construction and inexpensive electronics, Dick's design will make it easy to build and fly this seldom seen plane of WWII. 32-inch wingspan, weighs 19 ounces ready to fly. Plan on one sheet. Dick Sarpolus FM 03-2013 **\$\$\$D**



CD456 AJ 404 INTERCEPTOR. Based on the AJ 404 Interceptor from the American Junior freeflight glider of 1947, this R/C version boasts a larger size and a better possibility of staying out of treetops. Pat Tritle has designed this sport electric model for an E-flite Park 180 brushless motor and the micro servos, ESC and receiver from the Great Planes micro F-86. The model spans 30 inches and weighs 3.3 ounces ready to fly. Plan on one sheet. Pat Tritle FM 07-2013 **\$\$\$B**



CD461 SHRIKE 180. The Shrike 180 is a micro version that is based on Joe Beshar's 1980's sport flying hot rod. The average modeler can build the Shrike 180 over the span of the weekend, making it a fun group build. Spans 18.75 inches and weighs 2.5-3.5 ounces ready to fly. Uses a Spektrum AS6410NBL RX/ESC, two Spektrum SPMSA2030L and three 2.3-gram linear ultra micro servos for the elevator and ailerons. Plan on one sheet. Andy Kunz FM 11-2013 **\$\$\$A**



CD464 EVX-48. If you're in the market for a mid-size electric acrobat that will fly Pattern and mild 3D, the EVX-48 may just be the ticket. The EVX-48 has a wingspan of 48 inches and a length of 43.75 inches. A Cheetah A2820-6 brushless outrunner coupled with a 45-amp ESC and a 4S 3300 mAh Li-Po pack really make this plane perform. Plan on two sheets. Jim Vigani *FM* 01-2014 **\$\$L**

R/C Soaring



CF014 SEAGULL. Giant 101" span R/C soarer with supplementary .09 to .15 power. D. McGovern. FM 8-62. **\$\$J**



CF016 THERMAL QUEEN. R/C soarer uses Eppler 385 airfoil. Big 144" span with light wing loading. C. Lorber. FM 11-70. **\$\$D**



CF020 LIL T. A 74" span, rudder only, T-tail glider. B. Hahn. FM 6-65. **\$\$H**



CF034 SCHWEIZER 1-26. A graceful 1/6 scale R/C glider with a 67 inch span. D. Lutz. FM 5-68. **\$\$P**

CF041 SPECTRE WING. 92" span R/C flying wing thermal soarer with optional .15 engine power assist. D. McGovern. FM 6-66. **\$\$C**

CF046 SKYLARK 4. This 73" span, high aspect ratio R/C glider is ideal for slope or thermal activity. I. Achey. FM 8-66. **\$\$J**

CF065 SORIBOUTTHAT. Modern foam wing R/C soarer, 70" span. R. McPherson. FM 6-67. **\$\$C**



CF069 BONG BOOMER. 136" span R/C glider once held F. A.I. World Altitude Record!. Plans on 2 sheets. M. Hill. FM 2-67. **\$\$J**

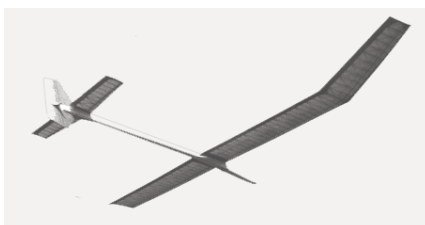


CF092 1931 NORTHROP PRIMARY TRAINER. A 72" span R/C scale glider. W. Kessler. FM 8-67. **\$\$D**

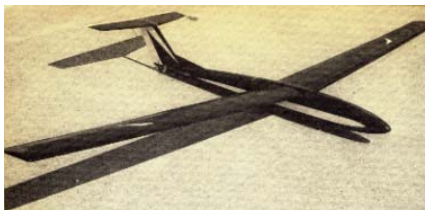
CF101 RAINBOW. This 100" span R/C pod and boom design uses .15 eng. power assist. D. McGovern. FM 12-67. **\$\$D**



CF112 DANCER. Try this 144 inch span, pod and boom V-tail soarer for thermals. C. Lorber. FM 3-68. **\$\$L**



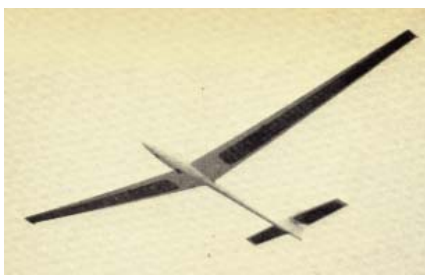
CF139 MOLLYMAWK. Super streamlined 108" R/C thermal soarer. C. Lorber. FM 10-68. **\$\$D**



CF148 TRI BELLE. This slope, or thermal soarer features 111" span. H. Michaelis. FM 1-69. **\$\$D**



CF166 GAGGLER. Pod and boom design R/C soarer, featuring 117" span. C. Lorber. FM 11-69. **\$\$D**



CF169 MISKEET. A 149" span R/C glider with fiberglass fuselage. H. Michaelis. FM 7-69. **\$\$H**



CF189 INVADER. This 73-1/2" span powered sailplane uses .15 to .35 eng. G. Rogers. FM 4-70. **\$\$D**



CF194 HALF MACH. Try this 120" span design for slope or thermal soaring. Optional power pod. C. Lorber. FM 5-70. **\$\$D**



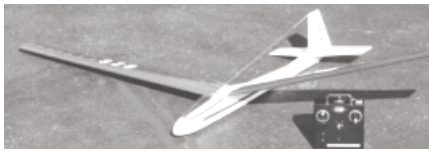
CF201 PRANCER. Giant 12' R/C slope or thermal soarer with fiberglass fuselage. C. Lorber. Plans on 2 sheets. FM 2-71. **\$\$H**



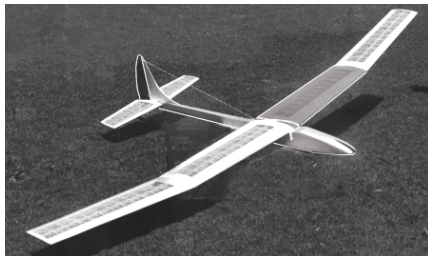
CF208 SABRE SOAR. This 125" span R/C soarer features Eppler 385 airfoil. It's a big one! N. Liptak. FM 4-71. **\$\$D**



CF234 SCHWEIZER I-30. Powered R/C sailplane with 80" span. Uses .29 eng. V. Zundel. FM 8-71. **\$\$D**



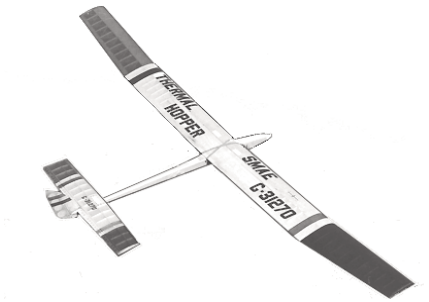
CF243 YANKEE SOAR. This design's 16 ft. span makes it easier to find thermals! 3 to 4 channel R/Cr. N. Liptak. FM 10-71. **\$\$H**



CF337 WILD BLUE. 100" span slope and thermal soarer that fits in suitcase. D. McGovern. FM 7-74. **\$\$\$D**



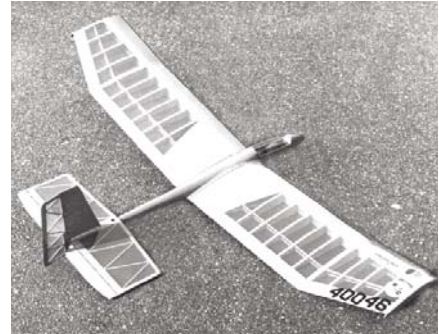
CF385 98.6. R/C soarer with 98.6" span and normal disposition. H. Applegate. FM 10-75. **\$\$\$D**



CF264 THERMAL HOPPER. British designed F.A.I. sailplane. Has 120" span, rudder, elevator, spoilers, and towhook controls. G. Dallimer. FM 6-72. **\$\$\$D**



CF345 DESPERADO. Flap-equipped .60 eng. powered soarer with 99" span. G. Rogers. FM 9-74. **\$\$J**



CF412 LARS. Low aspect ratio R/C sailplane with 74" span. D. Sarpolus. FM 7-76. **\$\$\$D**



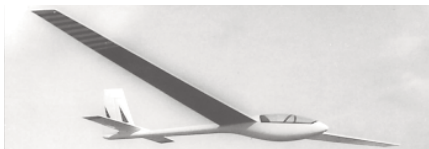
CF275 QUASOR. Graceful R/C soarer with 146" span. N. Liptak. FM 9-72. **\$\$H**



CF359 SPORT PRO. 100" span R/C soarer with 605 sq. in. area. H. Michaelis. FM 2-75. **\$\$\$D**



CF422 THE HIGHTAILER. A 100" span R/C soaring glider. H. Applegate. FM 11-76. **\$\$\$D**



CF276 SPIRIT OF FREEDOM. Graceful 118" span R/C soarer. H. Michaelis. FM 10-72. **\$\$\$D**



CF369 BOMMEL. Giant 114" span R/C soarer with full wing flaps. P. Keim. FM 5-75. **\$\$F**



CF372 THE WEIRD ONE. This 119" span R/C canard soarer will turn heads. D. Sarpolus and Arnie Pederson. FM 6-75. **\$\$\$D**



CF280 ILLUSION. 120" span R/C wing soarer for towline, winch, or slope. H. Cover. FM 11-72. **\$\$F**



CF379 EYESORE. A 116" span R/C flying wing soarer with .19 eng. power pod. Plans on 2 sheets. D. McGovern. FM 8-75. **\$\$J**

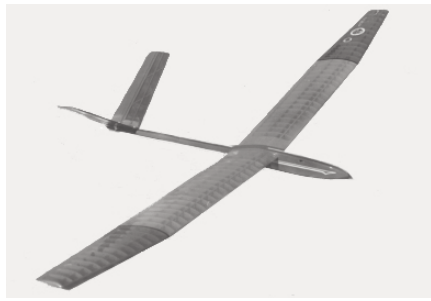
CF448 OGAR. Stand-Off Scale, Polish powered glider for .049 eng. has 72" span. H. Applegate. FM 8-88. **\$\$C**



CF317 LONG ISLANDER. R/C slope or thermal soarer features 100" span. B. Aberle. FM 12-73. **\$\$\$D**



CF468 RYSON ST-100 CLOUDSTER. Stand-Off Scale R/C motor soarer for .09 to .10 eng. Has 73-1/2" span. H. Applegate. FM 4-78. **\$\$C**



CF471 SLIVER. Pod and boom R/C glider with 110" span. For slope or thermal flying. D. Sarpolus. FM 5-78. **\$\$\$D**



CF481 BLANISK L-13. There's fun building this 2 channel R/C stand-off scale soarer with 72" span. Features optional power pod. B. Aberle. FM 8-78. **\$\$\$C**



CF508 FORCE 5. Build this sleek and graceful R/C soarer featuring T-tail and 100" span. Can be built with optional power pod. H. Applegate. FM 6-79. **\$\$\$D**



CF546 ANT-25. 96" span R/C powered glider for .09 eng. Semi-scale design of Russian endurance ship. P. Bosak. FM 9-80. **\$\$\$D**



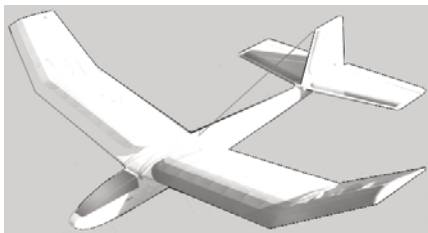
CF565 FREE SPIRIT. Top 2-meter R/C design; easy construction. 2nd place at 1980 NATS. L. Kincaid. FM 4-81. **\$\$\$D**



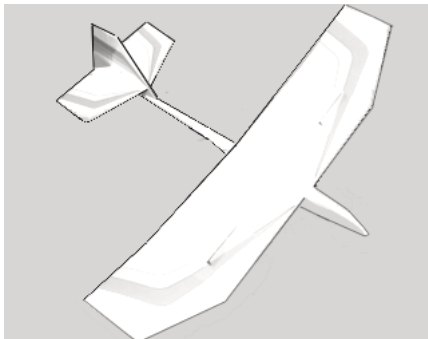
CF589 LONG ISLANDER. Two meter R/C sailplane features 78" span. Easy building. B. Aberle. FM 2-82. **\$\$\$C**



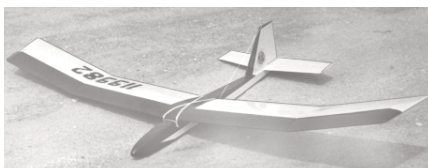
CF658 WINDUSTER. Two-meter R/C glider for slope or thermal flying. Balsa covered foam core wings. B. Evans. FM 2-84. **\$\$\$C**



CF673 CAROUSEL. Schoolyard 2 channel R/C glider with 49" span. L. Kruse. FM 9-84. **\$\$\$C**



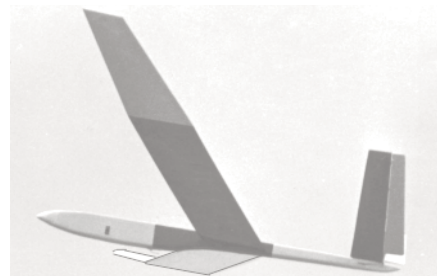
CF675 SEARCHER 2M. 2-meter R/C sailplane features low-aspect ratio wing. Great for windy weather competition. M. Kummerow. FM 9-84. **\$\$\$D**



CF727 EASY WIND. Windy weather suits this rugged R/C sailplane design. Spans 78". L. Schnitzpahn. FM 6-86. **\$\$\$D**



CF750 MISTY. 74" span R/C sailplane with optional power pod for extended fun. Uses two channel radio. D. Fortuna. FM 6-87. **\$\$\$D**



CF764 DIFFERENT STROKE. Try this forward-swept wing, "V" tailed sailplane for some novel R/C soaring fun. Spans 113". D. Sarpolus. FM 12-87. **\$\$\$D**



CF845 SC-3. Try this canard sailplane for a unique R/C experience. Built-up construction. Plans on 2 sheets. P. Bell. FM 1-91. **\$\$\$J**



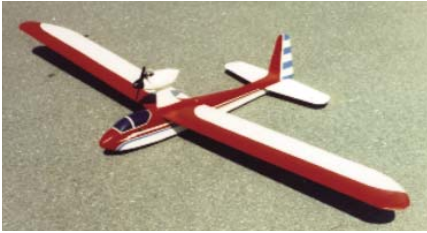
CD093 CLOUD DANCER. A straight forward two meter sailplane that loves to loiter and is easy to build. Offers three different wing styles. Wing span is 77 3/4 inches, fuse length is 39 1/2, finished weight is between 18-20 ounces with mini R/C gear. One plan sheet. Henry Haffke. FM 9-99. **\$\$\$D**



CD305 SCHWEIZER 1-23 STANDARD. An R/C scale glider, constructed of expanded polypropylene foam and sheet balsa. This plane has an SD 7037 airfoil, with a 57 1/2-inch wing span, wing area of 587 square inches, length of 57 1/2 inches and weighs 48 ounces, that gives this glider a wing loading of 13 ounces per square foot. Plans on two sheets. Thomas J. Martin. FM 03-2007 **\$\$\$L**



CD325 BKB-1 GLIDER. This 1/5 tailless sport scale R/C glider wing was based on a Canadian glider. Can be built with either balsa and plywood, or foam. It has an NACA 8-H-12 airfoil, with a 96-inch wing span. It has a wing area of 960 square inches, length of 26½ inches, and weighs 5½ pounds. Wing loading is 13 ounces per square foot. Plans on one sheet. Laddie Mikulasko. **FM** 09-2007 **\$\$F**



CD398 STORMY. Beautiful "sorta scale" R/C sailplane with charm. Designed with the beginner in mind, the Stormy builds quickly and easily, with a traditional balsa and plywood structure. Spans 82 inches with 582 squares of wing area. Flying weight of 2.75 pounds. Accepts a .061 to .10 2-stroke in the power pod, but could easily be converted to electric. 2 to 3 channels, standard or mini servos. Plan on one sheet. David Fortuna. **FM** 07-2010 **\$\$D**



CD459 THERMIC 50X. Based on the Thermic 50X freeflight model designed by Dusty Loeschner and kitted by Frank Zaic of Jetco Models, this rendition of the Thermic 50X is designed for R/C. The model plans feature engine pylon detail that is set up for a 1/2A engine and tail surfaces updated for R/C. Model spans 64.5 inches, weighs 30 ounces ready to fly and requires a two-channel radio with two servos and a .049-.10 two-stroke engine. David Fortuna **FM** 09-2013 **\$\$D**

R/C Seaplane

CF006 SCAVENGER. Amphibious R/C flying boat f Has 77-inch span, requires .35-.60 eng. and 4 channel system. D. McGovern. FM 8-62. **\$\$J**



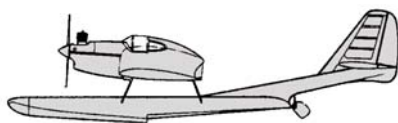
CF030 SKIPJACK. R/C seaplane with one large float, two smaller tip floats. Has 50-inch span, requires .35 eng. and 4 channel system. P. Hook. FM 1-71. **\$\$D**



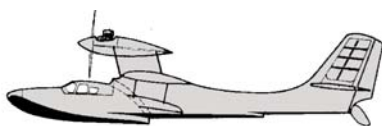
CF063 PIRANHA. 74-inch span seaplane has .56 eng., 4 channel R/C gear. D. McGovern. Plans on 2 sheets. FM 12-66. **\$\$K**



CF075 DORNIER DO-18K1. A 66-inch span R/C twin flying boat for .19 to 29 engs. in tandem. 4 channel system. No construction article available. Plans on 3 sheets. A. Swanston. **\$\$P**



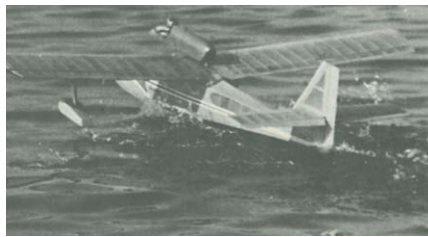
CF076 SEA HORSE. R/C, twin float, amphibian features 67-inch span, .45 eng., and 4 channel guidance. D. McGovern. FM 5-67. **\$\$D**



CF086 MAKO MONSTER. R/C seaplane, 76-inch span, for .45 eng., and 4 channel equipment. D. McGovern, FM 7-67. **\$\$L**



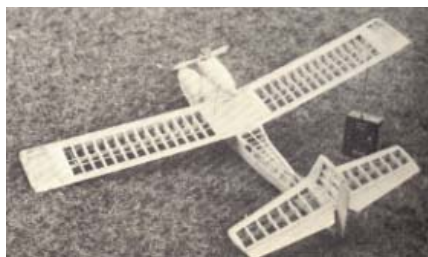
CF094 UNSINKABLES. Foam floats to convert big models to ROW. G. Rogers. FM 9-67. **\$\$C**



CF123 KOOKABURRA. R/C flying boat, 72 inch span, for .45 engs. Needs 4 channel system. W. Aarts. Plans on 2 sheets. FM 6-68. **\$\$D**



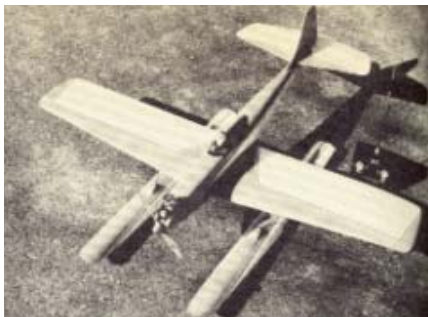
CF132 GRUMMAN WIDGEON. R/C scale flying boat, 70 inch span, for twin .45 engs. Needs 4 to 6 channel system. O. Weingart. Plans on 2 sheets. FM 9-68. **\$\$L**



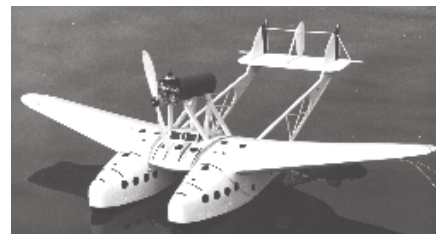
CF150 MORAY MONSTER. 72-inch span R/C flying boat with retracting floats. For .60 eng., 4 to 5 channel R/C gear. D. McGovern. Plans on 2 sheets. FM 1-69. **\$\$L**



CF168 SCAMPI. 63-inch span R/C flying boat for .56 eng., and 4 channel R/C gear. W. Aarts. FM 7-69. **\$\$D**



CF171 ENSIGN. This 60-inch span R/C float plane uses .45 eng., and 4 channel gear. G. Rogers. FM 8-69. **\$\$D**



CF199 SAVOIA MARCHETTI. Twin hull C/L semi-scale 1933 flying boat. Build it as an R/C model. Spans 80 inches. Sarpolus & Shubel. Plans on 2 sheets. FM 9-70. **\$\$H**



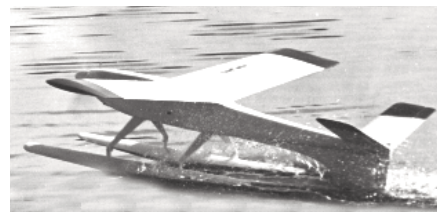
CF247 LAKE BUCCANEER. Semi-Scale R/C pusher flying boat, with 58 inch span, for .15 to .19 eng. Uses 4 channel R/C gear. D. Ramsey. FM 12-71. **\$\$D**



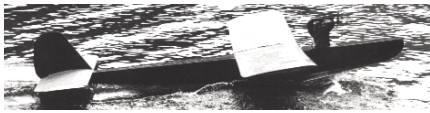
CF263 MADGE FLYING BOAT. Amphibious R/C flying boat for .40 eng. eng. Has 57-inch wing, and uses 4 channel gear. B. Reusch. Plans on 2 sheets. FM 5-72. **\$\$K**



CF290 FALCONEER TEAL. R/C Semi-Scale amphibian with 71-inch span, for .45 to .60 eng., and 4 channel gear. B. Prentice. FM 3-73. **\$\$L**



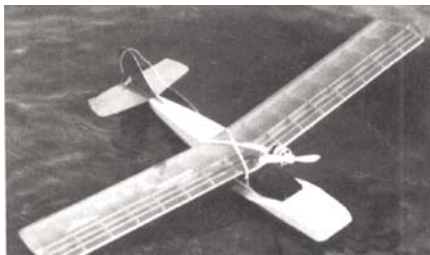
CF361 SEAWEED. R/C seaplane with 65-inch span. Requires .60 eng., and 4 channel R/C system. B. Aberle. FM 3-75. **\$\$L**



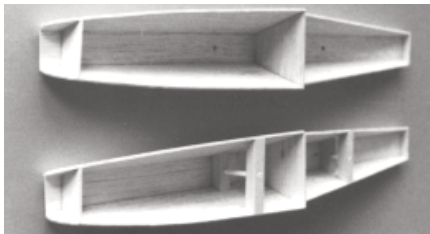
CF393 VIKING. Record setting R/C seaplane for .35 to .60 eng. 77-inch span, and uses 4 channel gear. B. Petersen. FM 1-76. **\$\$D**



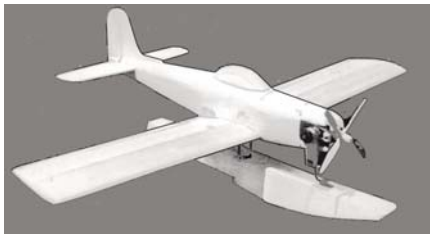
CF450 THE SEE BEE. 1/2A R/C camera plane R/C; 42-inch span. D. Katagiri. FM 9-77. **\$\$C**



CF539 ELECTRIC TERN. Electric powered R/C seaplane. Uses Astro Flight .020 motor, micro 3 channel. M. Poling. FM 5-80. **\$\$D**



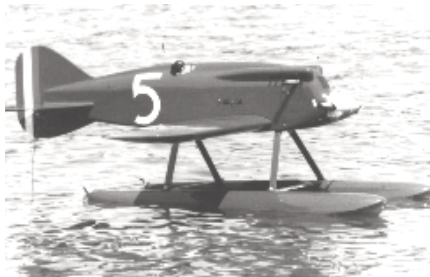
CF592 ASTRO SPORT FLOATS. Easy to build pair of floats for electric powered or 1/2A models. M. Poling. FM 3-82. **\$\$A**



CF600 SEAHAWK. R/C floatplane with 47-inch span., Uses .40 eng., and 4 channel R/C guidance. K. Sundqvist. FM 6-82. **\$\$D**



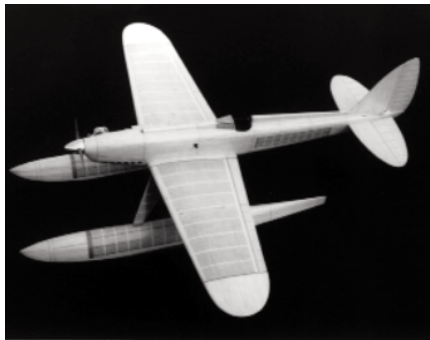
CF602 20-40-60 FOAM CORE FLOATS. Three sizes of foam core floats for most R/C land planes. D. Sarpolus. FM 6-82. **\$\$C**



CF838 MOCK MACCHI M-39. Sport-Scale version of legendary Schneider Cup racer for R/C. .90 4-stroke eng., and 4-channel radio. 56-inch span. J. Tanzer. FM 10-90 **\$\$F**



CF942 RIPPLE SKIPPER. Two versions of R/C electric twin seaplane, with or without ailerons. One spans 49½ inches. Two spans 52¾ inches, uses two Astro Flight 035 motors. Plans on 2 sheets. P. Hook. FM 9-94. **\$\$ K.**



CF959 BERNARD HV-220. R/C replica of famous Schneider Cup racer. 44½-inch span, .25 to .32 engine, 4 channel system. Plans on two sheets. Shows float construction. T. Parker. FM 4-95. **\$\$L**



CD091 POTEZ-CAMS 161. Designed for six Speed 400 motors, powered by two 10-cell 1700 mAh batteries. Construction is mostly foam, with some balsa. It qualifies as IMAA legal at 80-inch span. The 3-sheet plan includes all templates, motor and battery circuit, and a detailed isometric. Laddie Mikulasko. FM 8-99. **\$\$R**



CD124 CANADAIR CL-415 An R/C semi-scale water bomber designed for two geared Speed 400 motors to power this distinctive R/C ship. It can fly equally well from water or from grass, without gear. Its wing spans 63¾ inches, and weighs just 72 ounces. Balsa and hardwood construction. Plans on one sheet. Laddie Mikulasko. FM 12-2000 **\$\$F**



CD260 H-4 HERCULES. The Spruce Goose. A magnificent 86-inch span model of Howard Hughes colossus. All eight motors are Speed 400s and use a 30-cell battery. Plans on three sheets. Laddie Mikulasko. FM 09-2005 **\$\$R**



CD274 MACCHI M5. Electric R/C Scale amphibious airplane flown with a 3:1 geared Speed 400. Balsa and ply construction. The wing span is 52 inches and wing area of 534 square inches which provides a wing loading of 8.36 oz/sq.ft. Flying weight: 1 pound, 15 ounces. Plans on one sheet. Keith Sparks. FM 03-2006 **\$\$ K**



CD349 THURSTON TEAL. Beautiful 70-inch R/C amphibian perfectly suited for electric power, but .40 size glow can be substituted. Has manually retractable landing gear for wet or dry runways. Traditional balsa and ply construction. Plans on three sheets. Laddie Mikulasko. FM 08-2008 **\$\$U**



CD370 SHEARWATER. Gorgeous R/C scale model of the full-sized experimental seaplane from New Zealand. Built around an AXI 4130/16, a .60 to .90 glow engine can also be easily fitted. Huge 84-inch wingspan. Finished weight of 9.5 pounds. Balsa, ply and foam. Plans on three large sheets. Laddie Mikulasko. FM 06-2009 **\$\$T**



CD388 PBY-5 CATALINA. Super scale R/C model of one of the most famous amphibians to ever fly! Sports a large 74-inch wingspan with a finished weight of around 5.25 pounds. Originally designed with brushed motors, it would really shine with a brushless system. Balsa and plywood construction. 4 channels. Plans on two sheets. Bud Chappell. FM 03-2010 **\$\$L**

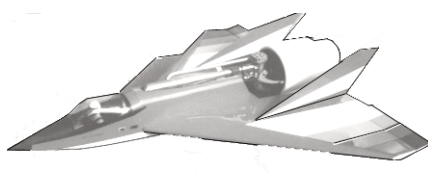


CD452 FLYER'S DREAM. Certainly an odd looking plane yet a full scale version was really built and despite the strange, unconventional look of this aircraft, the model tracks exceptionally well both on the water and in the air. Build this model and you will certainly stand out at your club's next float fly. The original model was built of foam but can also be built from balsa. 52-inch wingspan, weighs 4.5 pounds ready to fly. Plan on two sheets. Laddie Mikulasko FM 02-2013 **\$\$L**

R/C Ducted Fan



CF389 HEINKEL He-162. R/C Stand-Off Scale with 55-inch span for Scozzi .40 or Turb-Ax I ducted fan units. Uses 4 channel system. N. Zirolì. FM 11-75. **SSF**



CF939 ENFORCER DF CONVERSION. It's easy to modify Balsa USA's Enforcer for ducted fan power. I. Shomer and D. Strege. FM 8-94. **SSC**



CD141 RFB600 FANTRAINER An R/C Sport Scale ducted fan, without the ducting. All balsawood construction, except for the wing which has a foam core. With a wing span of 77 inches, its finished weight is about 11½ pounds with optional retracts. Requires a .61 to .75 engine, and 4-6 channel radio gear. Canopy and servo fairing available from the author. Greg Moore. FM 07-2001 **SSQ**



CF734 F-16XL. Convert Byron Originals' F-16 to the "Cranked Arrow Wing" variant. Conversion uses foam parts. Ducted fan. I. Munninghoff. FM 10-86. **SSD**



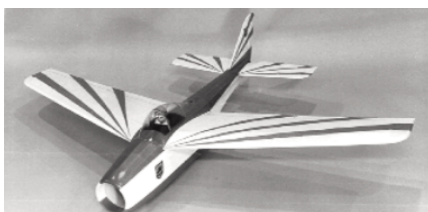
CF953 ELECTRA VIPER. Speedy easy-to-build electric ducted fan design for Astro Lite 15 motor. Spans 50 inches, balsa & foam construction. E. Brightbill. FM 1-95. **SSD**



CD175 SUNSPOT A kit bash of the popular delta pusher, the *Force One*, designed by Laddie Mikulasko and kitted by Balsa USA. This revision utilizes fan power from a K&B 7.5DF and Turbax I fan system. A stretched nose and larger fins streamline the model. Wing spans 36½ inches. Finished weight is 6 pounds. Single sheet plan shows only changes to the stock kit. Wallace Louie. FM 08-2002 **SSD**



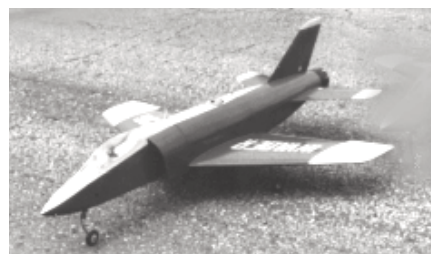
CF757 PERFORMANCE PHANTOM. An R/C, ducted fan hot rod. Balsa and foam construction. Uses Dynamax or Turbax fan, and .60 to .80 eng. Requires 4 to 5 channel gear. Plans on 2 sheets. E. Baugher. FM 9-87. **SSQ**



CF975 RAVEN. An electric ducted fan design for freeflight or micro-R/C systems. Spans 38 inches. D. Snull. FM 10-95. **SSC**



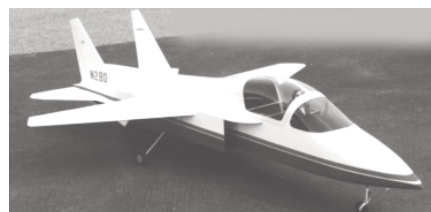
CD210 WHITE KNIGHT Join the next 100 years of flight with this electric ducted fan scale model of Burt Rutan's futuristic launch aircraft for space flight. An R/C giant, its wing spans 134 inches and has an area of 1044 square inches. Power required are two Midi Fans with Mega 22/30/3 motors on two 30-cell packs. Construction is balsa over foam for the wings, balsa and ply for the booms, and fiberglass for the pod and nacelles. Finished weight 16 pounds. Plans on four sheets. Ivan Munninghoff. FM 12-2003 **SSU**



CF822 INVADER II. Easy to build sport fan design. Spans 43 inches, 5 to 6 channel R/C equipment, Turbax I fan, K&B 7.5 or O.S. .46 VR-DF power. Plans on 2 sheets. T. Best. FM 3-90. **SSQ**



CF978 F-15 EAGLE. A single engine version of the famous jet fighter. Spans 41.5 inches, and requires a K&B 7.5cc engine in a Turbax-1 fan unit. Use five channel R/C gear. Plans on two sheets. I. Munninghoff. FM 11-95. **SSL**



CF925 BD-10. Giant scale model of Jim Bede's latest. Features foam and glass construction; designed for a Picco .90 in a Hurricane ducted fan unit. Plans on two sheets. Col. B. Thacker. FM 2-94. **SSQ**



CD014 RA-5C VIGILANTE. Powered by a single Byro-jet with an O.S. .91 this plane builds from fiberglass and foam into a very easy flying scale "twin". Spans 63 inches, 87 inches nose to tail. Phil Knuckles. FM 1-97. **SSR**



CD217 JET JUNIOR An R/C twin electric ducted fan sport model suitable for park flying. All balsa construction with a wing span of 26¼ inches. Weight is 11 ounces. For three channels, it uses EDF-50 fans. Plans on one sheet. Olan Hanley. FM 03-2004 **SSC**



CD218 GATES LEARJET 23 An R/C twin electric ducted fan sport scale model. All balsa construction with a wing span of 37½ inches. Weight is 12.5 ounces. For three channels, it uses EDF-50 fans. Plans on two sheets. David A. Ramsey. FM 03-2004 **\$\$\$K**



CD296 DOUGLAS MD-80. An electric twin pusher R/C scale airplane. Scratchbuilt from both expanded bead and extruded foam. This plane has a Clark Y airfoil with an 84-inch wing span, wing area of 780 square inches, length of 95 inches and weighs about 6 pounds, 4 ounces, which provides a wing loading of 18.4 ounces per square foot. Two Mega 16/15/5 direct drive in conjunction with a 3650 3-cell Li-Po provide 44 amp draw from the powerplant. Plans on one sheet. Keith Sparks. FM 11-2006 **\$\$\$O**



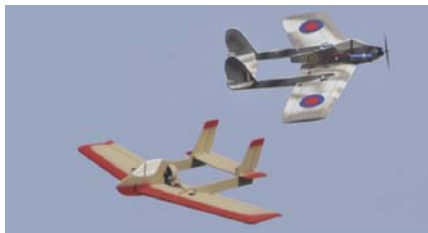
CD328 BOEING 757. Keith Sparks, a master with foam construction, has brought the Boeing 757 to FM. This scale R/C electric ducted fan airliner is built with a composite of extruded foam, balsa and lite ply. It has a semi-symmetrical airfoil, with an 88-inch wing span. It has a wing area of 680 square inches, length of 91 inches, and weighs 9 pounds. Wing loading is 31.9 ounces per square foot. Recommended power is two Mega 22/30/3 brushless motors installed in two Wemotec 90 mm Midi fan units. Plans on two sheets. Keith Sparks. FM 10-2007 **\$\$\$S**



CD362 B-58 HUSTLER. Remarkably scale R/C twin ducted fan version of the rarely modeled Convair delta. Can also be built for pusher props. Uses foam sheet and balsa for construction. Spans 40 inches with a 67 inch length. Finished weight at 4 pounds. Plans on two sheets. Keith Sparks. FM 03-2009 **\$\$\$Q**



CD381 HUSSLE. Interesting interpretation of Convair's B-58 Hustler Mach 2 bomber for R/C electric ducted fans. Relatively simple build consists of balsa and shaped foam pieces. Requires three channels and two micro servos. Will need elevon mixing. Large 41Zx-inch wingspan, 2 pounds finished. Uses stock GWS ducted fan units. Plan on one sheet. Clark Ross. FM 10-2009 **\$\$\$E**



CD451 LEAF BLOWER. Here are two models for the price of one! The Leaf Blower can be built as a deHavilland looking early jet with a standard brushless motor and prop or a sleek, modern sport jet with a 70mm fan unit. Either model builds up fast and easy. Models use pre-cut foam wing cores available through the Core House (article has details) while the rest of the model is built of sheet foam, balsa and plywood. Build both to have a pair of fun sport models for your new flying season. 39-inch wingspan, weighs 21 ounces ready to fly. Plan on one sheet. Dick Sarpolus FM 01-2013 **\$\$\$E**



CD160 INFRA RED BARON For indoor R/C, this is one of the lightest models suitable for the latest in IR radio control systems. Based on the Pennyplane design, it uses all balsa construction, and a rubber motor for power. Its wing area is 100 square inches. The finished weight is 10 grams. Plans on one sheet. Gene Sellers. FM 03-2002 **\$\$A**



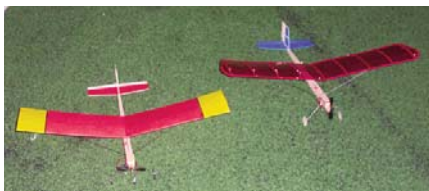
FS0207 HUGHES RACER. This centerfold R/C airplane is a bonus plan that was incorporated with the \$9.98 Special feature in FM 02/07. This indoor Hughes Racer has a 24-inch wing span and is constructed with 1/8 Depron. A Micro R/C car provides the motor, receiver, transmitter and actuators. Plans on one sheet. Alex McLeod. FM 02-2007. **\$\$A**



CD172 BIG BUZZY An R/C slow flyer that proves that "big" can be practical for indoors. Its wing spans a huge 60 inches. Powered with a geared Speed 280 electric motor, the finished weight is only 10 1/2 ounces. Plug-in wings. Construction is balsa covered in Saran Wrap® Plans on two sheets. Floyd Richards. FM 08-2002 **\$\$K**



CD404 BLUE BOMBER. A stylish yet simple twin engine lightweight flier for indoor or no-wind outdoor flying. Spanning a mere 16.5 inches, the Bomber uses an off-the-shelf Air Hogs differential thrust system for control. Balsa stick, sheet and tissue construction. 18 grams ready to fly. Plan on one sheet. Dave Aronstein. FM 10-2010 **\$\$A**



CD306 THE SLO FLY. An Indoor R/C airplane constructed of stick and tissue. It has a wing span of 26 inches, area of 140 square inches and a length of 20 inches. Flying weight is 35 grams with a wing loading of 1.27 gms/sq. in. Plans on two sheets. Frank J. Pisano. FM 03-2007 **\$\$E**



CD449 J-3 KITTEN. Designed by Hipp's Superbirds in the mid 1980's, the J-3 Kitten is a high wing, single-place ultralight that harkens back to the Golden Age of civil aviation. Pat's micro version is faithful to the fullscale thanks to the stick type construction. Both guidance and power are from a salvaged Horizon Hobby Beast, giving the model plenty of power to be flown both indoors and out. All balsa construction, 28-inch wingspan, weighs 57 grams ready to fly. Plan on one sheet. Pat Tritle FM 12-2012 **\$\$E**



FS0198 BAT. Designed primarily for CO₂, this tiny-model can be built from one sheet of 4-inch, 4-6 pound density balsa and a small piece of plywood. Uses a CETO or light 2-channel radio. The Bat has a 9 3/4-inch wing span and weighs 1 1/2 to 3 ounces. Plans presented as centerfold in this issue. Henry Pasquet. FM 1-98. **\$\$A**