

By Leo J. Kohn EAA 4

# WITH THE CHAPTERS

• RIVERSIDE, CALIF. CHAPTER 1

Daniel W. Fielder, Jr. 115 S. San Jacinto Ave. San Jacinto, Calif.

This, our first chapter, is more on the go at the present time than ever before, generating more and more interest among aviation people, and par-ticipating in many events. They par-ticipated in the Palm Springs show last fall, and produced a very fine fly-in of their own.

Stealing the thunder from aerobatics going on outside was an educa-tional talk on airfoils by retired de-signer Claude Flagg, starting with the-ory dating to the 1700s right up to the

present space efforts.

With Phil Cline narrating, Ed Marquart offered a blackboard talk on the art of laying out wing ribs, followed by films on the construction of the T-18 and some of the problems associated with it. Films of local aviation history were presented by Bob Bennet, and also enjoyed were films about Roman Warren, famed cowboy aviator of the 1920s.

Ray Stits demonstrated his Poly-Fiber aircraft covering process, and also drummed up interest in his "Playmate" by offering free rides in it.

Ed Marquart has the fuselage of his two-place biplane finished, and the machine can't be too far away from taking to the air.

• RED SKINS (Washington, D.C.) CHAPTER 4

Bruce L. Hutton 311 Ottawa St., SE. Washington, D.C.

Tom Hook, author of the book "Flying Basics", gave the membership a review of the subject matter, and Lt. Richard Thomas presented films on the Dr. Lippisch ground-effects machine.

The chapter held its annual dinnerdance again at Bolling AFB, and participated not only in the Cherry Blossom parade along with Chapter 186, but also cooperated with that chapter in participating in the National Teen Show by setting up an interesting exhibit.

Bill Smith is just about finished with his Cassutt "Special" . . . it

# EAA CHAPTERS

SWEET CORN (Mendota, Illinois) CHAPTER 263 Francis E. Fitzgerald, President R. R. 1

Mendota, III.

BREVARD COUNTY, FLORIDA CHAPTER 264 D. C. Skinner, President 1445 Belford Court, N. Merritt Island, Flo.

# PROSPECTIVE CHAPTERS

The following members are anxious to get a chapter started in their area and if you are interested in forming one please contact

CALIFORNIA — Arcata, Blue Lake, Eureka, Scotia

Ronald J. Mize 206 Del Norte Eureka, Calif.

took him only 18 days to build the en-tire wing! Guy De Lort is showing very good progress on the fuselage of his "Emeraude."

James McCulley has repainted the Wittman "Big X" after having traded the original Heuberger "Sizzler" for it. Jim Backus had his "Fly Baby"

Price FOR New Orleans

(Continued on next page)

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#### CHATTING . . . (Continued from preceding page)

project displayed at the National Teen Show, and the members are building wing ribs for the chapter's all-wood group project.

Keith Thomas has a Fauvel AV-60 under construction and John Flick is about ready to fly his Bannick-Cop-

## SEATTLE, WASHINGTON CHAPTER 26

David J. Gauthier 16409—2nd Ave., SW. Seattle, Wash,

Gene Turner, designer of the T-40, happened to be in town, and presented a discussion on his airplane before a standing-room-only crowd.

Chapter 26 recently celebrated its 10th anniversary with a fly-in at Thun Field in Puyallup. Bill Johnson demonstrated the forming of aluminum by fabricating the root ribs of a Thorp

Ralph Pearson has completed and test flown his Volmer "Sportsman", as

has Ken White with his EAA "Biplane.

Cecil Hendricks has built a new right wing for the Story "Special", replacing the one destroyed by fire. He

"mean molecule" in it.

Carl Hanson has a "Cougar" under construction, and Peter Bowers is building up a true place version of his building up a two-place version of his "Fly Baby", to be named "Namu", apparently after the whale of that

## SAN ANTONIO, TEXAS CHAPTER 35

Michael A. Rodriguez 715 Rexford Dr. San Antonio, Texas

The chapter's Pietenpol project has finally reached a point where it is now half completed . . . a great mile-stone along the way, and David Fretz has begun work on a Volmer "Sportsman.

Clint Lindsey has started building a Thorp T-18, and Chuck Schwertz has started on a 180 hp "Hustler", to re-place the fine "Tailwind" that he re-

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cently sold. Steve and Dorothy Wittman were recent visitors to the area, and guests of the chapter.

Larry Wang has taken on the task of building a Pitts "Special"; Dale Mc-Creight has his "Playboy" one-quarter finished, while Herb Smith has his Sport-Aire flying.

Woody Holland, because of his visit to Vietnam, has stored his "Fly Baby" project and sold the engine. Both Lloyd Roberts and Ernie Perry have their "Fly Baby" projects half com-pleted, Ernie Showed his off at a recent chapter meeting which he hosted. Don Knowlton finished his Jodel D-

9 and is thoroughly enjoying putting around in it, and Ted Eckhardt has a Turner T-40 under way.

Luke Nall has set aside his original decisin delta project while he is in

design delta project while he is in service, and Sig Mathisen is at the halfway point on his original project.

# OGDEN, UTAH CHAPTER 58

Keith Powell 846 La Verde St. Layton, Utah

In this organization, there is an automatic progression of officers . . . the vice-president automatically moves up to the president's job, and all other

officers are newly elected.

The membership cooperated with
Chapter 23 in Salt Lake City in holding a dance to raise funds for placement of Ron Conrad's triplane replica in the EAA Air Museum.

A panel discussion on aerobatics A panel discussion on aerobatics was moderated by John Weir, with Danny Bookout, Don Patterson and Justin Hopkins assisting. A fine talk on aircraft radios was presented by Dallas Coolbear, and films and discussions on soaring were also enjoyed by the members. by the members.

Eldon Lutz is showing good progress on his Cassutt "Special", and Bill Garner has flown the restrictions off his PJ-260 and should have it at Rock-

ford this year Eldon Dewey has the wing ribs com-pleted for his Stits "Flut-R-Bug", and Carl Hunter has the wing-fold fittings all made up for his "Cougar."

# DES PLAINES, ILLINOIS CHAPTER 89

Edward T. Pincombe, Jr. 1717 Hermon Ave. Zion, Ill.

The chapter's "Fly Baby" group project will be sold, when completed, to the chapter member submitting the highest bid. The project is coming along very well, with Al Ponterelli giving the wings and fittings for the ship.

Bob Otto gave an interesting talk and presented color films on the build-ing of his Volmer "Sportsman" from the beginning of construction right on through the flight tests off land and water.

The respective projects being built by George Kohnke and Joe Hruby are well along, possibly covered at this time. Meanwhile, the members' com-pleted aircraft are making the fly-in rounds this season, namely, Ed Pincombe's "Playboy", Curt Schuetz's "Miniplane", Richard Doyle's "Moon-Maid", and Wilton Weser's "Junior Ace."

#### ORANGE COUNTY, CALIFORNIA CHAPTER 92

Gordon Bailey 8241 Sterling Ave. Huntington Beach, Calif.

One of the "going-est" aircraft within the chapter is their Flying Club's Luscombe, which seldom is down long enough to be worked on. However, it recently had its engine and fuselage completely overhauled by the mem-bers, particularly Howard Denis, Earl Richey, Ben Summers, Bob Trew and Ron Smith.
Gordon Bailey demonstrated and

lectured on gluing in warm and cold temperatures, a subject always of in-terest to aircraft builders.

Bob Trew not too long ago pur-chased a completed "Playboy" and took a short cut to flying fun . . . Har-old Schmidt has a "Playboy" under construction. Bob, who owns a Lus-combe, is also building a Marquart biplane. Mary Smith, also working on a Luscombe, has the fuselage and wings completed for an EAA "Biplane", while Bill Silzle completed his beautiful "Miniplane" and is logging time in it.

(Continued on next page)



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# CHATTING . . .

(Continued from preceding page)

Dick Corcoran now has his Fairchild PT-19 flying with a 200 hp Ranger in it; John Quayle is showing fair progress on his "Tailwind", as is Jack Denis and John Truman on their respective "Skycoupe" and Thorp T-18 projects.

Bob Tremblay is skinning the hull on his Volmer "Sportsman", but we have no word on how Vernon Cary is doing on his. Bobby DeRossett displayed a model of his proposed original design amphibian at a recent meet-

Howard Denis is building an original design aircraft engine to go into the geodetic aircraft that he has on the drawing board. Earl Richey is moving along on his geodetic job which will be powered by a 125 hp Lycoming GPU. Ed Evans has his owndesign craft in the building process, and Chet Page is working on an original design all-metal low-wing.

Doug Doe is doing good work on his "Emeraude", as is George Hylke-ma on his "Fly Baby."

# CLAYTON FOLKERTS (Rudd, Iowa) CHAPTER 94

Robert Birkholz 1442—4th St., SE. Mason City, Iowa

This recently incorporated chapter has its own fly-in forthcoming, as well as participating in the large Mason City Aviation Days. The members were treated to a special "open house" of the new terminal building.

A wing spar deflection test was demonstrated by Lee Harthan, pointing up the results of improper placement of wing fittings to spars and improper reinforcements in critical areas. Lee has completed and been flying his long-winged "Petroholic" and is now working on another original design.

Bob Rofshus is rebuilding a Heath which his father built in the late 20s, and hopes to have it ready to take to the air soon.

Paul Hanson is working on a Jodel D-11, and the group project Pietenpol is showing steady progress.

#### LAWRENCEVILLE, ILLINOIS CHAPTER 114

Herschel Lemeron Box 42 Birds, Ill.

Herschel Lemeron has completed and is flying his Cassutt 3 . . . it shows the same beautiful workmanship as does his "Tailwind" which he also flies. Milton Harding and Dean Gray are welding up the fuselage for their Cassutt.

Bob McGregor has the fuselage welded and is converting a Volkswagen engine for his original design biplane, and Carter Quisenberry and Howard Hawkins have the fuselage completed for their modified "Mini-

plane.

Bud Brown regularly takes his Cherokee II sailplane up, and Dick Dunseth and Bill Kessler are rebuilding a Piper PA-16.

# SANTA CRUZ, CALIFORNIA CHAPTER 119

A. O. Tshirner 320 Broadway Santa Cruz, Calif.

The Pietenpol chapter project is now about 75 percent complete. The fuselage, wing and tail group are com-

pleted, and Don Hoffman and Tom Hurley recently set it on its gear. Ralph Cox showed some films of his finished "Miniplane" which is really beautiful and has a good number of awards to its credit, "Scotty" Scott is making up parts for his EAA "Biplane.'

John Busse is rebuilding his Luscombe, while Les Marino is restoring

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Robert Palumbo and John Morlock of Mohawk Valley (Albany, N.Y.) Chapter 146 line up a former on the fuselage of their Jodel F-11.

Randy Peterson is starting on a "Headwind", Ralph Henneman resumes work on his Cherokee sailplane, and Bill Williams is making good progress on his "Skyhopper."

 MOHAWK VALLEY (Albany, New York) CHAPTER 146 Joseph Ferraro 296 Wolf Rd. Latham, N.Y.

Jeff Shinn headed a discussion on the selection of aluminum alloys and their heat treatment for aircraft use, and the Eutectic Co. sent one of their

representatives to demonstrate the company's products to the members.

Joe Ferraro and Reese Mitchell joined forces to explain weight and balance to the group.

Red Rutkiewicz has flown the restrictions off his "Skyhopper", and Don Haerry has covered his "Tailwind" and should have it completed soon.

Reese Mitchell is showing good progress on his Jodel D-11, and Francis Reed has a similar project under way. John Morlock and Robert Palumbo have the fuselage of their Jodel F-11 complete and are assembling the wing.

Doug Brown is well along on his Pazmany, having the fuselage finished. Jeff Shinn and Don Leadley both have the formed parts and wing ribs fin-ished for their respective Thorp T-18s, and are now assembling these parts.

Ray Wielt has his Pitts "Special" in the covering processes, and brother Royal Wielt is probably flying his Smith "Miniplane" by this time.

Jim Powledge demonstrated the ribstitching technique which he used so successfully on his EAA "Biplane" . both Ron Rios and Matproject . thew Fritz are building separate "Biplanes."

Ed Snyder is making very good progress on his "Sportsman", and word leaks out that Owen Billman is doing likewise on his original design threeplace amphibian. Elmer Grinnel is currently rebuilding an Aeronca "De-

# ● CHATTANOOGA, TENNESSEE

CHAPTER 150 J. L. Dickerson 1420 August Dr. Hixson, Tenn.

The members took part in a very good and well enjoyed chapter cookout and impromptu flight events, all at very low cost. They also received a lecture and demonstration of welding

by Karl Stage.
The Thomas W. Bond airplane, which is actually a modified Georgias "Special", is fast nearing the covering stage under the guidance of Larry Champion and John Wright.

(Continued on next page)

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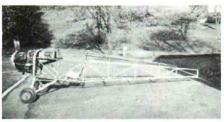
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A long-ago started Georgias "Special" Champion and John Wright of Chattanooga, Tenn. Chapter 150. Originally started by the late Thomas W. Bond, the airplane will bear his name.

## CHATTING . . .

(Continued from preceding page)

There are three "Gyro-Copters" being built in the area . . . one each by Robert Vincent, Lloyd Harris and John Davis.

#### CHARLEVOIX, MICHIGAN **CHAPTER 192**

Robert D. Schrier R. 1, Box 132 Brutus, Mich.

A very interesting and fascinating demonstration of model rocketry was presented to the members by Leslie W. Hamann.

Ervin Nowak is making slow prog-ress on his "Baby Great Lakes", but enough to allow the members to in-spect the work. Bob Winchester has the wings for his Pitts "Special" completed now and is moving on to other components.

Floyd McCracken is designing a ducted-fan craft which will utilize a Corvair engine, and has already made

some of the dies for it.

# TARHEEL (Eastern North Carolina) CHAPTER 197

Jack Lowers R. 3, Box 22-B Clinton, N.C.

As a gesture to the members' wives, the chapter planned a steak supper just for them. At an earlier meeting, Ray Kelly of the FAA presented a fine talk on the homebuilding of aircraft. The chapter's Piper J5 "Cub Cruis-

project is now covered and painted, and probably logging a lot of time at the hands of the members.

Two other ships in the chapter have recently been completed and have taken to the air. One is the "Cougar" built by Ted Tingle, and the other is the Stits "Skycoupe" built by Billy Talton and George Brannan.



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120 So. State St. Westerville, Ohio

Keith Hill and Ervin Carroll are covering their Mong "Sport", and Calbie Wood is well along on his Thorp T-18, after turning out a fine original

design biplane.

Jack Lowers is well along on his

Cassutt racer, and re-covered his original design biplane with plans to enter

the various biplane races.

# CAPE BRETON, NOVA SCOTIA, CANADA CHAPTER 201

Edward McNeill 30 Harold St.

Sydney, Nova Scotia, Canada

Joe Layes has the tail and ribs com-pleted for his Jodel D-9, and Ray Mossman is assembling the fuselage of his Bowers "Fly Baby." Jack Baptiste is building wing ribs

for his "Starduster" and, at the same time, restoring a Fairchild PT-19, while Ed McNeill has the hull for his Volmer "Sportsman" in the jig and assembling the fuselage.

Donnie MacDermid is almost finished with his "Flut R-Bug", with hopes to bring it to Rockford, and is also rebuilding a Piper J3 "Cub."

# GODERICH, ONTARIO, CANADA CHAPTER 205

Lloyd C. Atfield 153 Widder St. Goderich, Ontario, Canada

A recent guest, Harold Brown, who is building a Thorp T-18, spoke on the government's supervision of various

flying activities.

Color films on various subjects, from the library of Bob Smith, were enjoyed by the members, and Eric Ostland reported on tests carried out on Terrylene cloth, which is the Canadian trade name and equivalent of

Eric Ostland is just about done on his Jodel D-11; the wing and fuselage are complete, and just the finishing touches going into it. Don Ross is building the tail unit for his Jodel D-11, and fabricating whatever other parts come easily.

Ray Gowdy is working away faster on his "Fly Baby" than is Jack Brooks. Jim Armstrong is doing good on his Pietenpol, and Allan Ball is rebuilding a badly damaged Cessna 180.

Ed Harnden is finished with the welding on his "Little Toot" and is building the wing attach fittings. Guy LaRocque and Lloyd Atfield have the

LaRocque and Lloyd Atfield have the forward tubing section of their "Little Toot" fuselage complete, and also working on the fuselage of their Great Lakes replica.

Bill MacDonald is back to work on his Smith "Miniplane", and Ron Riley is making up the many fittings for his EAA "Biplane."

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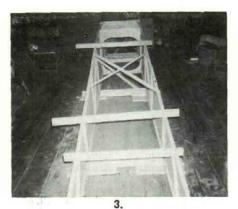
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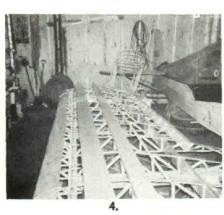
RESEDA, CALIF.





2.





The eastern end of the North American continent is well represented by Cape Breton, Nova Scotia, Canada Chapter 201: (1) Jack Baptiste, who is also restoring a PT-19, assembles ribs for his "Starduster"; (2) Ed McNeill's Volmer hull is in the jig and coming together nicely; (3) Ray Mossman's "Fly Baby" fuselage is shown in assembly; and (4), the wing of the Piper J-3 being rebuilt by Donnie MacDermid, who also has a Stits "Flut-R-Bug" completed.

## SPRINGFIELD, MISSOURI CHAPTER 218

William Hansen

1526 N. Missouri Ave. Springfield, Mo. Slides and films of the XB-70 and the Southwest Regional Fly-In were viewed at recent meetings, as were films on radio-controlled models pre-

sented by Clyde Chrisman.
Charles Christopher of the Eutectic
Welding Alloys Corp. demonstrated
the latest in welding techniques.

Val Banes explained and displayed the preliminary drawings on a ship he has been designing, which is based on simplicity, speed of construction, low cost and Volkswagen power.

The Pietenpol Club is busily working on its project. Van Flynn is build-ing an EAA "Biplane", and Dr. Reid has one of his Volmer projects up for sale.

# • STOCKHOLM, SWEDEN CHAPTER 222

Hugo Ericson P. O. Box 78 Tandsbyn, Sweden

Students from the aeronautical classes from Norrkoping Technical College were special guests at a re(Continued on next page)

Practical Lightp'one Design & Construction for the Amateur—New 1965 edition now available. Written by an amateur builder of six airplanes since 1929 and a pilot of over 14,000 hours air time. Contains proven plans. 50 pages (8½x11) \$4.75 ppd. Brochure and black and white photo 25c.

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## CHATTING . . . (Continued from preceding page)

cent meeting, and EAA President Paul Poberezny and Treasurer Art Kilps visited the chapter on a recent European trip.

The members toured the Aeronautical Research Laboratory, the Swedish equivalent of our NASA, viewed the wind tunnel and various interesting

A group charter flight to Rockford is under consideration, otherwise work on the new amateur-built regulations is progressing slowly.

# •WABASH, INDIANA CHAPTER 235 Ivan E. McDonald

Box 385 Wabash, Indiana

A relatively successful fly-in was undertaken by the chapter, with about 125 aircraft attending. Sky diving, aerobatic and gyro-copter demonstrations were all part of the program.

During the recent winter, the chapter had displayed Harold Mahaney's Mong "Sport" at a local hobby show.

The fuselage and top wing are complete, but Harold had to store the project before going overseas.

Dick Brunermer discussed his Pazmany "Laminar" project as well as the heat treating of various parts.

## APPLETON-GREEN BAY WISCONSIN CHAPTER 252

Richard J. Borremans 1824 Eugene St. Appleton, Wis.

A new chapter to cover a very important area was organized by Richard Borremans, who now serves as president. Donald Perry is the vicepresident and Donald Houchin is secretary-treasurer.

This new group has its own flying club and recently purchased an Aeronca "Chief" and majored the engine. Discussion is being held on building a clubhouse for the group, while films of the 1965 Fly-In were viewed and Arden Hjelle gave a fine talk on building and flying his Wittman "Tail-

Dick Borremans exhibited the land-ing gear of his "Emeraude" project at a recent meeting . . . Don Perry is working on his second aircraft after



Chapter 235's display at a hobby show in Wabash, Ind. included the fuselage and part of a wing panel of Harold Mahaney's Mong "Sport."

having completed an excellent little Jodel D-9.

Anthony Pastersky hosted a meeting where members could view the prog-ress on his "Baby Ace" and the Volks-wagen engine he is converting for it. John Dowd is nearing completion of his "Tailwind."

# BREVARD COUNTY, FLORIDA CHAPTER 264

D. C. Skinner 1445 Belford Court, N. Merritt Island, Fla.

And another new chapter is added to the EAA roster, this one embrac-ing the area from Titusville down to Melbourne, including the Cape Kennedy complex. The president is Don Skinner, vice-president is Charles Lamb, secretary is Leonard Johnson and treasurer is Don Williams. Leonard Johnson was the organizer, and Lee Arnold of Chapter 23 in Salt Lake City was highly instrumental in helping to get the chapter off to a good start.

Charles Lamb has a Smith "Miniplane" virtually completed, and Don Skinner is building a Pitts "Special."

Don Williams is working on a Thorp T-18, while Dave Newhouse is currently designing an all-metal craft. Additionally, Dave flies a Monocoupe and also has an EAA "Biplane" on the gear . . . Frank Groves is also building an EAA "Biplane."

A. Frank Prichard has a single-place "Playboy" in the works and Vernon Goff is making steady progress on his "Emeraude." Bob Weeks has finished his rotor-craft, and Lee Arnold's fourplace project is back home in Utah.

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