

MILW. SENTINEL  
9-28-39

WEDNESDAY, SEPTEMBER 28,

# CIVILIAN FLIERS RACE SUNDAY AT AIR SHOW

## 10 Trophies Offered in Contests at Curtiss- Wright Airport

Don Chase, chairman of the committee making arrangements for the Wisconsin Civil Air corps' aviation contests and air show at Curtiss-Wright airport next Sunday, announced Wednesday that 10 trophies will be awarded winners in the different competitions.

The trophies, for which some 50 to 75 fliers from over the state will compete, likely will be displayed in the show window of a downtown store beginning Friday, he added. In addition to the trophies, several valuable merchandise prizes will be awarded.

### FLOOD OF ENTRIES

Entries are pouring in to the contest committee in such an amount, Chase said, as to make the event one of the biggest air shows ever staged at Milwaukee. It will be preceded by a breakfast flight of the participants to Wes-

The show proper will get underway at 1 p. m. Sunday, with a mass formation flight over Milwaukee. Then the pilots—most of them amateur civilians—will return to Curtiss-Wright airport where races, aerobatics, bomb dropping contests, ribbon cutting, and other events, including a parachute drop, will be held.

### 15 MILE COURSE

The races, with 10 mile qualifying hops, will be held over a 15 mile closed course for four classes of planes—40 horsepower or under; 65 or under; 125 or under, and unlimited.

Latest of the racing entries is a clipped wing monocoque of 145 horsepower to be flown by Kenneth Olson, Kenosha. With exception of specially designed racing planes owned by S. J. Wittman, Oshkosh, internationally known speed flier, the monocoque is rated as the fastest ship in the state.

### EXPERIMENTAL CRAFT

Other thrills are likely in the race when Herman Salmon, the state's only member of the caterpillar club, takes up a 50 horsepower single seater Rose-Parakeet, an experimental biplane built in Chicago.

Members of the Milwaukee Radio Amateurs club are co-operating with the air corps. At each of the three pylons on the closed racing course, amateurs will operate a two way radio to check on times from the official timers to the judges' stand. Members of the U. S. naval reserve will police the airport.

Admission to the air show is free.

Chase said official governmental authority was received Wednesday for staging the show when F. H. Longeway, Chicago, district inspector for the civil aeronautics authority, signed a CAA class 2 permit.

# War Limits the 'Hams' but They'll Never Quit

Most Milwaukeeans have yet to feel any definite effects of the European war, but the trouble has already closed in on the "hams" who spin short wave radio dials far into the night.

The American Radio Relay League, Inc., has cautioned all amateurs to confine their talks to the weather, distances, power of equipment, personalities and such innocuous subjects. War talk is out.

Members of the Milwaukee Radio 'Amateurs' Club, Inc., report that it is easy to abide by such warnings, because they cannot contact many foreign stations, anyway. They cannot, in any event, converse any more with "hams" who live in the belligerent countries. The belligerents automatically closed all amateur radio when war broke out.

## Wave Lengths Dead

The radio amateur who wants to talk to foreign "hams" now must contact operators in South America, Rumania, the Scandinavian and Asiatic countries, or South Africa. The foreign wave lengths of amateurs are dead elsewhere.

Robert Schmidt of 802 W. Rock pl.—W9VDY to the "hams"—does about as much talking with foreign operators as anybody in town. He has been unable to talk to any operator in the belligerent countries since the war began—except in one instance.

"That was an operator in Germany, about two days after war was

declared," said 19 year old Robert. "I don't know how he happened to be on; I didn't ask him. He did tell me, though, that he and a couple of other 'hams' were about the only ones on in Germany at the time."

## Sees Increased Interest

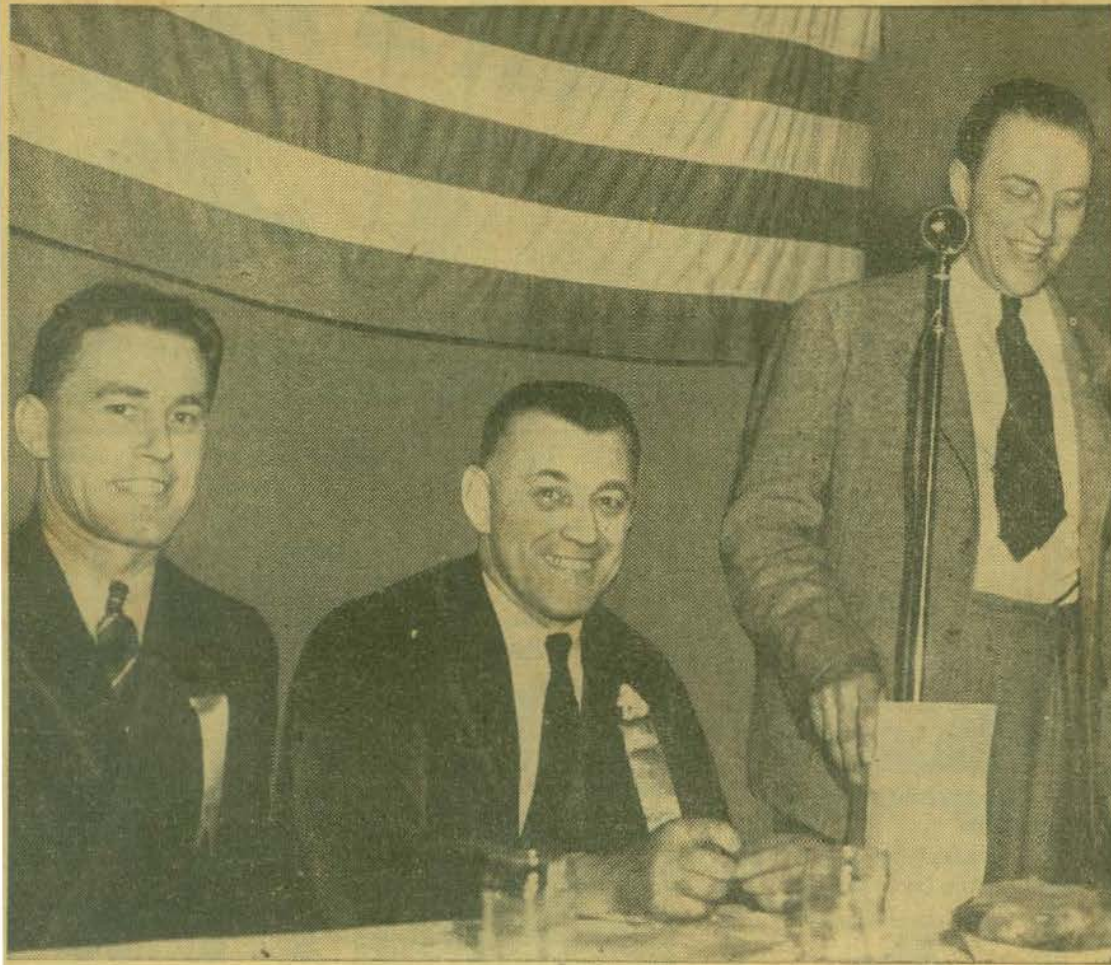
Will the loss of foreign contacts cause the "hams" here to lose some interest in their hobby? Not at all, according to Louis A. Wollaeger, 1606 Martha Washington drive, vice-president of the Milwaukee Radio Amateurs' Club, Inc.

"Milwaukee and other American 'hams' probably will have renewed interest now," Wollaeger said. "They realize they have a hobby which they might lose in the event of war involving the United States. This will spur them to greater activity with domestic operators."

Every Thursday night at the public museum, the Milwaukee "hams" gather for shop talk. The uninitiated wouldn't get much out of the discussions. The "hams" talk of 10 meter crystals, drift, 579's and such technicalities.

The club has some 70 members, who pay dues of 25c a month.

## At Radio Operators' Fete



W. F. BROSSMAN

FRED CATEL

R. H. G. MATHEWS

Sentinel photo.

More than 300 Wisconsin licensed amateur radio operators attending the annual party of the Milwaukee Radio Amateurs club Saturday night at the Athletic club heard Mathews, director of the central division of the Amateur Radio Relay League of America, explain advances which amateur

broadcasting has sustained through organized effort. Brossman, 2358A N. Thirty-second st., retiring president of the Milwaukee unit, and Catel, 2350 N. Fifty-third st., assistant director of the A. R. R. L. A., were among the attentive listeners.

## STATE HAMS HOLD DINNER

### Amateur Operators Get Together; Prizes Are Awarded

More than 300 of Wisconsin's hams—amateur radio operators—gathered at the Milwaukee Athletic club Saturday night as guests of the Milwaukee Radio Amateur's Club, Inc., in an annual dinner and entertainment.

Prize winners in a safety contest sponsored by the Amateur Radio Relay League of America were given awards, new officers of the Milwaukee chapter announced, and an address was made by R. H. G. Mathews, Chicago, central division director of the league, who reported on the recent national convention.

Norman J. Richard was announced as the new president of the Milwaukee unit; John Wilkinson is vice president, and George Bauman, secretary-treasurer.

A prize of \$5 and a victory award were made to R. C. Schmidt, 802 W. Rock pl., for his essay in safety in construction and maintenance of radios.



Old-timers' night Thursday brought an early generation of radio "hams" to a meeting of the Milwaukee Radio Amateurs' club in the public library. Shown with an old spark transmitter are (from left) Eugene Ruppenthal, 3067 N. 37th st.; Fred Catel, 2497 N. Cramer st., and Louis Wollaeger, 2628 N. 66th st., who built the set 28 years ago.

—Kenneth Eggert

## Outlawed Transmitter of '27 Viewed by Radio Amateurs

"I never throw anything away," Louis A. Wollaeger, 2628 N. 66th st., explained Thursday night to new and old members of the Radio Amateurs' club at their reunion in the public library conference room. That was why he had an outlawed spark transmitter on hand to demonstrate to the newcomers.

Using the international Morse code, Wollaeger operated the old transmitter for several minutes.

"These caused so much interference with neighbors' radios that they were made illegal in 1927," Wollaeger recalled. He "guessed" that, although used Thursday night without an outside antenna, the spark transmitter was blurring the screens of television receivers near the library.

[An 11 minute audio mist on television screens in that area after 9:30 p.m. Thursday was attributed by engineers at WTMJ-TV, The Milwaukee Journal television

station, not to the old amateur transmitter but to a cable break in the remote pickup in operation at the South Side Armory, where wrestling matches were being televised.]

The old equipment was made obsolete, Wollaeger explained, by the perfection of continuous wave telegraphy and telephony familiar to the present day "hams."

Early successes and failures in the building of their own equipment were recalled by the older members.

Many remembered the transmitter carefully designed and constructed by Fred Catel, 2497 N. Cramer st. His contemporaries agreed that it was the "most beautiful transmitter in town." It had only one imperfection. Catel never was able to get it to work.

The reunion attracted 80 persons, some who had not taken part in the club's activities since the last reunion 10 years ago.



BURKE

UNIT 17

JANKE, HWX



TED HIEN

UNIT 24



KITTSOON, RSA

UNIT 25

SHALLOW, SQK



HUDZINSKI, ACRM. USNR  
JPS



DAVE ELAM, FPP; HALINTON; KOENIG, RUF  
FELBER, RH; SCARVACI, GIL; KREIS, HRM  
M.R.A.C. SEPT. 20, 1945



CAPT. CORRELL, A.A.C.  
FY



KERCHER, CRE, USN  
K6SNW



CAPT. BURROWS, USMCR  
JWT



1ST. LT. ROSE, ATC  
VKC



S/SGT. ZANDER, ASC  
DIJ



CMDR. CATEL, USNR  
DTK



LT.(JG) PFISTER, USNR  
IZQ

# THE MILWAUKEE RADIO AMATEURS' CLUB, INC.



KREIS, HRM; FELBER, RH; DEVENDORF,  
SCARVACI, GIL; KOENIG, RUF; WAREING, NY;  
HODSON, EIH; HOLDREGE.

W.E.R.S.

AT  
ARMY AIR SHOW  
MAY 20, 1945

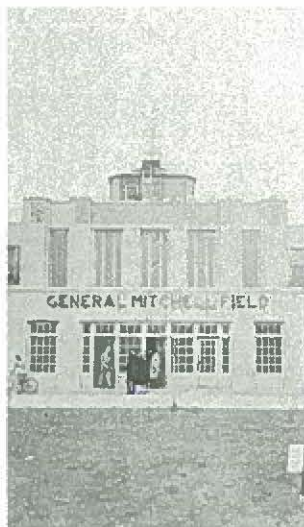


KREIS, HRM; HOLDREGE SGT. GROWER WAREING, NY  
UNIT 28



TED HIEN, AGM

UNIT - 27



ADMINISTRATION BLDG.



WAREING, NY

RADIO AIDE



FELBER, RH

UNIT 13

SMITH, DZZ



JACK DOYLE, GPI  
DEVENDORF  
SHERIFF HANLEY  
SCARVACI, GIL

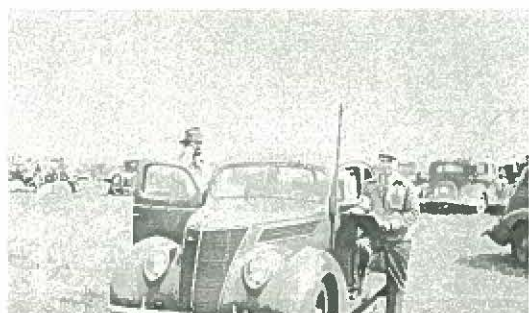
CONTROL TOWER  
WMFI  
UNIT 29



BRYSON

UNIT 19

PARISH, CCD



KIRCHER, NRX

UNIT 27

KOENIG, RUF



MEYER, GVL

UNIT 23

LEWIS, FMI