

# CIVIL DEFENSE BEGINS DEVELOPMENT OF SKY SPEAKER WARNING SYSTEM

A "big voice" from the sky may some day provide the warning and information which will save families in America from the effects of nuclear attack.

No farmer in the fields, or housewife shopping, or child on the way home from school would be beyond danger warnings when an airplane-mounted transmitter amplifier now under development by sound specialists and the Federal Civil Defense Administration.

Unlike sirens, the flying public address systems would warn of impending danger and could be used to give directions on how to protect against it. For example, radioactively fallout drifting downwind from a blasted target city could be charted. People in its path could be warned to evacuate or stay clear of any danger area.

The voice warning system would be effective in alerting people quickly to the complex dangers of biological warfare and spread the word of an approaching tornado, flash flood or similar localized natural hazard.

Airborne Paul Revers with "big voice" equipment also would help to overcome the limitations of emergency radio broadcasting which, of course, cannot alert those beyond the reach of a radio receiver or in areas where Conelrad stations do not provide coverage.

FCDA officials are quick to add, however, that both sirens and Conelrad are basic warning devices.

Alfred P. Miller, director of the FCDA Warning and Communications Office, points out that the siren still gives more sound per dollar than any other system. A voice warning system, however, provides voice information not obtainable with sirens, but essential in any evacuation of people.

Conelrad also is extremely valuable, Miller says, because radio gives a degree of blanket coverage

unobtainable at such low cost with any other system.

In addition to airplane-mounted units, portable loudspeakers could be installed on trucks, at key intersections or downtown areas to route evacuation traffic and pedestrians to safety. Battery-operated megaphones would be used extensively by civil defense workers.

Fixed PA systems also would be installed in rural reception areas near large cities to give instructions to the vast number of evacuees from target cities.

To find out exactly how many units of each type of PA equipment are needed in different types of cities and how much it would cost, FCDA is planning application studies next year in a predominantly industrial city and a residential - business type city, among others.

Preliminary studies indicate the cost of a voice-sound system would run about 20 to 30 cents per person. Federal money is available now on a matching fund basis to install such equipment when cities and towns request it.

The aerial "big voice" still awaits additional development of a practical loudspeaker system like existing transistors instead of vacuum tubes. Six different firms are now working with FCDA on the project.

FCDA officials point out that use of a voice-sound system eventually would be cheaper to build and maintain, more adaptable to weather and last longer.

Because of their much lighter weight and lower power consumption, transistors or light planes, which are cheaper to buy and operate, are able to fly closer to the ground for greater audibility.

Always put off until tomorrow the things you shouldn't do at all.

John Clappison Sells Insurance  
Phone GR. 4-3511

## Local Post Office Will Have Alien Report Forms

Every alien who is in the United States on January 1 must report his residence address to the Commissioner of Immigration and Naturalization during the month of January, 1956, it was disclosed this week.

Alien report card forms will be available at the Farmington Post Office, Postmaster Henry Trombly disclosed. The cards will not be available until after the New Year holiday, Tuesday, January 3.

Reports for aliens under fourteen years of age must be made by parents or legal guardians. Any alien who is temporarily absent from the United States during the reporting period must report his address within ten days after his return to the United States.

This requirement was first provided for by the Internal Security Act of 1950 and has been incorporated in the Immigration and Nationality Act which became effective on December 24, 1952. It requires that the address report be made every year in January, and further provides that any alien or his parent or legal guardian in the United States who willfully or intentionally fails to report is liable to be taken into custody and deported. Furthermore, imprisonment or fine may be levied before deportation.

The Annual Address Report Card (Form 1-53), on which the address must be submitted, may be obtained at any United States Post Office or any Immigration and Naturalization Service Office. The card must be completely filled out giving full name, residence address, Alien Registration number, date and place of birth, and the date and port of entry into the United States. When completed and signed, the card must be handed to a clerk in any Post Office or Immigration and Naturalization Service Office. It is not to be placed in the mail.

The only aliens in the United States who are exempted from submitting the annual Address Report Card are Canadian citizens who are temporarily visiting the United States for less than six months and citizens of other countries who are temporarily in the United States for less than sixty days.

Dr. Zar Reader has returned home from Ford Hospital where he underwent major surgery on December 6.

Doctor Reader injured his back while moving some home equipment in his garage. A disc of the vertebrae was shattered, making removal necessary.

After the operation, Zar had a bout with "hiccoughs" and was unable to partake of food. The latest report indicates that he is better. Wishes are for a speedy recovery.

Jo Thureson spent several days in Mt. Carmel Hospital for a physical check up.

**Blue Star Mothers**  
L. MCINTYRE

Farmington Chapter 49 Blue Star Mothers held its 1955 Christmas luncheon and party at the Clarenceville Fire Hall on Thursday, December 15. Officers were elected for the coming year.

Margaret Kahrl was elected president to replace Lettie McIntyre, who has served as president for the past four years. Irene Krueger was elected member of the "Big Dipper Group" and outstanding member of the Farmington Chapter during the past year. She received a National Citation for her service in the Farmington Ground Observer Corps and as an organizer of a new station near her home at Highland. The award was made at the National Blue Star Mother Convention in Detroit during October.

A luncheon and exchange of gifts for members and their secretaries preceded the election of officers.

Installation of the new officers will take place on Thursday, January 19, at 1 p.m. at the Clarenceville Fire Hall.

Past presidents of the local chapter will serve as hostesses for this, the President's Tea.

A bake sale will be sponsored by the ways and means committee on Friday, January 13, in the Spot Grill at 29149 Grand River near Roosevelt Street. The sale will start at 9 a.m. Homemade bread, rolls, cakes, pies and cookies will be sold. Blue Star Mothers are asked to call GR. 4-4541 to make donations.

Mary Fox, Bertha Werschm, Ethel Lint, Etta Vanderburgh, Fern Tamagge and Lettie McIntyre attended a reception for Nellie Leonard, National president of Blue Star Mothers, at the Veterans Memorial Building in Detroit. Mrs. Mary Fox, Anne Campbell, Detroit News poet, was guest speaker at the program.

The president, recording secretary, financial secretary and treasurer of the Farmington Chapter were presented with a leather briefcase, lettered with the organization and office name in gold, at the December meeting.

Money orders were mailed this week to eight servicemen's Christmas greetings from the Blue Star Mothers.

A smart girl is one who can bend down for a dropped hankie and come up with a man.

What's so new about pay-as-you-view television? We've had it in our house for eight installments.



## Your Friends and Neighbors

### Along The Creek In Woodcreek

Mr. and Mrs. Muri Davenport of Davis Lane took a trip to Washington, D. C., recently to attend a wedding. Muri was best man for his Army friend, Captain Blackburn. They made the trip by way of airlines.

On December 10 the Davenports were hosts to 30 employees and business associates of Master Nut-Matic Incorporated. The guests included several district representatives from Detroit. Mrs. Davenport, Bobette, served a buffet dinner.

The M. A. Banfields were hosts to about 25 friends and neighbors for a holiday party in December 18. After partaking of a buffet dinner the guests sang Christmas carols. Mrs. Banfield, Ellen, accompanied them by playing the organ.

The Vernon Fishers were hosts on Sunday to twenty neighbors for an old-fashioned "coffee clatch." The holiday atmosphere prevailed.

On December 9, Susan Bieker, daughter of the Robert Biekers, celebrated her ninth birthday. It was a cookie party as each guest received a gingerbread boy to decorate and take home. The girls also received plastic aprons for favors.

After eating a chicken dinner the girls played Christmas games and sang Christmas carols in the candlelight of their individual cakes. Susan's classmates at Eagle School present were Sandra Himeson, Barbara Casper, Martha Frank, Susan Taubman and Linda Davenport. Others from Woodcreek were Candice Banfield, Janet Lam, Janine Renfren, Sara Horton and Elsyne Johnson.

**In And Around Springland**  
MRS. RALPH EVERT

I would like to take this opportunity to wish all column friends a Merry Christmas and a Happy New Year.

Mrs. Robert Robertson of Springfield Drive proudly announces that she is now a naturalized citizen of the U. S. A. She obtained her citizenship papers on December 6 in Pontiac.

Mrs. Robertson is a native of Scotland. She married Robert Robertson in Scotland in 1942. In 1944 she arrived in America.

Mr. Robertson has been a citizen of this country since childhood and served overseas with the Canadian forces in World War II. Mr. and Mrs. Robertson are the parents of two children, a daughter Mary Ellen and a son Bobby.

Mr. and Mrs. Edward Wypiszynski and family are residing in their home at 26139 Springfield Drive. Mr. Wypiszynski is employed at the Fisher Body plant of General Motors in Detroit. The Wypiszynskis have two children, a daughter Kathleen and a son Michael.

Mr. Charles Summers of Mexico has been the guest of Mr. and Mrs. Charles Doran for the past two weeks. Mr. Summers is a retired officer of the U. S. Army.

Mr. and Mrs. Wesley Mitchell of Springfield Drive are entertaining on Christmas Day. Guests will be Mr. and Mrs. J. C. Steele and family.

Mr. and Mrs. Fred Reed of Canton, Ohio, are the house guests of Mr. and Mrs. Charles Loran over the holidays.

Communist dominated Czechoslovakia is seeking to put more bounce in her trade with foreign countries. She is dickering with Ceylon on possibility of increasing trade — especially in rubber imports.

Was there ever a lawyer, except one highly paid, who used plain words?

## BATHROOM SAFETY FACTORS CUT HOME ACCIDENTS

Accidents to persons of all ages could be reduced by a greater awareness to home conditions which are hazardous, Dr. Moirer, Detroit health commissioner, advises. Home accidents can be prevented if the home is made safe to live in and housekeeping is good from the safety standpoint. These are important factors particularly when there are older people in the homes.

The bathroom is the source of numerous accidents including cuts, poisoning, falls, electric shocks, scalds, and bruises. Particular care should be taken to plan the bathroom for maximum safety by including:

- All fixtures located to avoid falls.
- Non-skid floor or finish.
- Grab bars for tub and shower.
- Doors and windows located to avoid bumps and make them easy to operate.
- Lock on door which opens automatically from inside.
- Light switches out of reach of tub or shower.
- Light switch at entrance door, preferably out side of the bathroom.
- Insulated pull cords on any individual light fixture.
- Insulated electric switches and cover plates.
- Good lighting over medicine cabinet and at mirror.
- Towel bars, soap dishes and fixture handles of durable material, adequate size and securely installed.
- Lock on medicine cabinets, or locked compartment for safekeeping of medicines, built-in razor blade disposal slot.

Good fellowship, music of the ages, candlelight and firelight are symbolic of the real meaning of Christmas. May all of you enjoy this Christmas.

December 26, Monday, the day after Christmas, some of our dutiful women will be stationed at the Ground Observers Post. Those on duty will be Vera Norwall and Vera Blanchfield, 9 a.m. to 12 noon; Helen Weightman and Florence Plewes, 12 to 3 p.m.; and Bea Bickelo and Dottie Spillman, 3 to 6 p.m.

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## Four From Farmington At Central Michigan

Among the 2,986 students enrolled at Central Michigan College at Mt. Pleasant are 168 from Oakland County. Four of the total enrolled from Oakland County are from Farmington, college officials report.

Enrolled from Farmington are Caryle A. Costello, Charles R. Cudiff, John B. Ford, and Nancy A. Lange.

Will dogs in decorator colors be next? Litter recently born to a bird dog in Chicago featured six pups in conventional black, white and brown. Seventh litter pointer is bright chartreuse.

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## Getting a Christmas BONUS?

Wouldn't it be smart to save some of that bonus money—for future enjoyment? Why not decide, too, to save a little regularly out of every paycheck . . . and build a worth-while reserve?

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## Peace on Earth Good Will Toward men...

Each year we appreciate more fully the loyalty of friends. A Merry Christmas to all!

**FRANK HUNT REAL ESTATE**  
26945 Halsted Road GR. 4-5765

May the Spirit of Christmas bless you and yours and bring you the Joys of the Season.

**STEPHENS BROS. HEATING CO.**  
22512 Orchard Lake GR. 4-2710

## Merry Christmas

Best wishes for a joyous holiday from our staff.

**TAVERN AUTO SALES**  
DON & BOB SHAW  
GR. 4-6215  
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Standard size envelopes in easy-to-use dispenser-type boxes

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50c Per 100

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Expanding book form, indexed A to Z

\$2.55

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Constructed of heavy composition board for durability. Ideal for filing of reference cards, receipts and customer lists.

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4x6 Size \$1.60

**Moore Pocket Registers**  
\$7.25

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## The Farmington Enterprise

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