



# LIBRARIES

UNIVERSITY OF WISCONSIN-MADISON

## **Civil defense news bulletin. Volume III No. 6 June 1962**

Madison, Wisconsin: Bureau of Civil Defense, June 1962

<https://digital.library.wisc.edu/1711.dl/SKSG44MV7YDRM9C>

This material may be protected by copyright law (Title 17, US Code).

For information on re-use see:

<http://digital.library.wisc.edu/1711.dl/Copyright>

The libraries provide public access to a wide range of material, including online exhibits, digitized collections, archival finding aids, our catalog, online articles, and a growing range of materials in many media.

When possible, we provide rights information in catalog records, finding aids, and other metadata that accompanies collections or items. However, it is always the user's obligation to evaluate copyright and rights issues in light of their own use.





# CIVIL DEFENSE NEWS BULLETIN

published by the BUREAU of CIVIL DEFENSE

VOLUME III No. 6

110 SOUTH DICKINSON STREET, MADISON 3, WISCONSIN

JUNE 1962

## NEW STATE CD FIRE AND RESCUE PROGRAM UNDERWAY



### 68 Counties Now Have Service Directors



A vigorous program designed to provide an effective civil defense Fire and Rescue Service at county and municipal levels of government is achieving excellent results, according to latest reports received by the State CD Bureau from John W. Hoglund, State Fire and Rescue Coordinator. Hoglund, who was employed last October by James L. Karns, Commissioner of the Motor Vehicle Department and State Codirector of Safety Services, to head up the fire and rescue program in Wisconsin, said that 68 of the state's 72 counties now have appointed Fire and Rescue Service directors.

Under provisions of the Wisconsin Operational Survival Plan, the Governor has assigned the dual responsibility for organizing and implementing state-wide auxiliary police, fire, and rescue programs to the Motor Vehicle Department in accordance with plans and policies determined by the State CD Director. Until recently, priority had been given to the development of the auxiliary police program. Over 7,000 such personnel have now been trained in various areas throughout the state, with most counties having met or exceeded minimum quotas set by MVD. The police services program is under the immediate supervision of Dean Van Gordon, CD assistant to Karns.

Other fire and rescue activities reported by Hoglund show that an inventory of fire personnel and resources is presently being updated by means of survey forms furnished to all fire departments in the state. He said complete information had already been received from 42 counties. Also, revision of Annex K (Fire and Rescue Services) of the Wisconsin OSP has been accomplished and a rescue service manual outlining organization and planning aspects of the Wisconsin rescue program is being prepared. Annex K to the OSP is about to be printed and, when available, will be distributed to county and local CD directors and all state fire chiefs. The rescue manual will be used as the basis for the organization of county and municipal rescue services.

Plans have also been made to provide a hard corps of instructors for the rescue program. To implement this facet of the program, the first Light Duty Rescue course for potential instructors was held at Greenfield (Milwaukee) June 28-29 as part of the first annual state-wide Fire Department Rescue School. The course included training in such rescue operations as shoring and bracing, rescue from basements, rescue from limited heights, and the care and use of equipment. The West Milwaukee Fire Department drill tower and facilities were made available for use in the 16-hour course. Instructors were: Battalion Chief John Morch, West Allis; Chief of Rescue Hugo Jeske, Milwaukee F.D.; and Capt. Bernard Goecks, Glendale F.D. It is anticipated that additional courses for potential rescue instructors will be held later at various locations throughout the state, in order to provide good geographical coverage.

Another phase of the fire program which is receiving immediate attention is that of Rural Fire Defense which is in charge of the Wisconsin Conservation Department. Under the direction of Chief Forest Ranger Neil LeMay, Deputy Co-Director for Forest Protection, the Rural Fire Defense Operational Plan has been revised and updated in order to provide maximum guidance in development of this program. Working closely with the C.D. fire program, is William E. Clark, Supervisor, Fire Service Training, of the State Board of Vocational and Adult Education, who is the Deputy Co-Director for Fire and Rescue Services for Operations. Clark has been instrumental in developing guidelines for mutual aid assistance and facets of mobile support.

The general picture, then, of the emergency fire and rescue program is one of continuous growth and development thus greatly increasing the overall capability of State Civil Defense to perform its mission of protecting lives and property in the event of nuclear war or a major natural disaster.

\*\*\* CD \*\*\*



## FROM THE DIRECTOR

We are not perhaps at an actual turning point in the civil defense program, but we certainly do face decisions in the next few weeks or months which will determine the program's development beyond the Shelter Survey. The next step proposed by OCD is of course the Shelter Incentive program, to grant up to \$2.50 per square foot for shelter space added to new or existing schools, hospitals or welfare institutions. The Survey is expected to turn up about 50 million shelter spaces in the country, and the Incentive program is hoped to add 100 million more spaces over the next three or four years.

The Subcommittee on Independent Offices Appropriations, House Committee on Appropriations, last week cut out of the fiscal year 1963 OCD appropriations bill the \$460 million requested for the Incentive program.

The Appropriations Committee cut, however, is far from meaning that the Incentive program, as a follow-up to the Survey, is "dead," as some newspaper headlines would have one believe. Required for the Incentive program payments to schools, hospitals and welfare institutions are two things, authorizing legislation and money. The bills for the former are considered by the Armed Services Committees of House and Senate, the latter by the Appropriations Committees.

It is the monies, not the basic authorizing legislation, which were cut out, at least for the time being, by the rather ill-advised action of the House Appropriations Subcommittee. (It is a little hard to see the Independent Offices Subcommittee handle the OCD appropriation bill. While the members may know a great deal about the operations of the Post Office and the Civil Service Commission, they know so little about civil defense that it would be amusing if the matter were not so serious. In 1960 the chairman of the subcommittee opined to the then-OCDM Director that all people needed to protect them from fallout was plastic raincoats! The Director tried to explain that a 600-pound lead raincoat would be required to do the job.)

The basic authorizing legislation remains to be acted on by the Armed Services Committees of the House and Senate. The former is chaired by Congressman Carl Vinson, the latter by Senator Richard Russell. If the bills which authorize the Incentive program are approved--and OCD believes they will be--Secretary Pittman will then be in position to return to the Appropriations committees and request a supplemental appropriation to put the program into effect.

In short, the Incentive program is far from lost at this point, though it is of course impossible to predict what Congress will do. Those who believe that the Incentive program is a necessary follow-up to the Shelter Survey should write to Congressman Vinson and Senator Russell urging favorable consideration of the bills which authorize the Incentive program. The House bill is HR 10262, the Senate bill is S 2857.

(Continued)

## CD TRAINING HOSPITAL TO TOUR STATE

For the fifth consecutive summer an exhibit portion of a 200-bed emergency CD hospital will visit certain communities in the state where such hospitals are stored for emergency, it was announced by Louis E. Remily, director of the Civil Defense Division for the State Board of Health.

Remily said the purpose of the training unit is to aid in orienting technical and non-technical medical personnel in the organization and operation of the hospitals in event of emergency. The unit will be in charge of Milton Lambret and John Marshall, two U.W. medical students who have been employed by the State Board of Health for the summer tour.

The schedule for the unit is as follows:

COMMUNITY	WEEK OF	COMMUNITY	WEEK OF
Beloit	July 16	Rhineland	Aug. 13
Prairie du Chien	July 23	Shawano	Aug. 20
Chippewa Falls	July 30	Watertown	Aug. 27
Park Falls	Aug. 6		

\*\*\* CD \*\*\*

## COPIES OF FEDERAL REPORT ON SHELTER PROGRAM AVAILABLE

A comprehensive 97-page report on present and future aspects of the National Fallout Shelter Program has just been released by the House Committee on Government Operations. The committee's report is based on a study made by its Military Operations Subcommittee under the direction of Congressman Chet Holifield of California, Chairman of the Subcommittee, and represents the best overall summary of the program published thus far.

It is felt that the report is of considerable value to CD directors, government officials, and others concerned with implementation of the NSS program since it offers a detailed analysis of all facets of the program, including present and proposed legislation, monies appropriated or requested, research and development, and actual mechanics involved in the locating, screening, marking and stocking of qualified public shelter areas. The report also contains pertinent information on other aspects of civil defense, i.e., state, federal and local CD organization, federal aids, casualty and damage assessment, stockpiling, emergency planning, and communications and warning, among others.

Interested persons may obtain copies of the report by writing to the Hon. Chet Holifield, House Office Building, Washington, D.C. and asking for "House Report 1754--National Fallout Shelter Program."

\*\*\* CD \*\*\*

## FROM THE DIRECTOR (Continued)

Whether or not we get the Incentive program this year, the Survey will be turning up a large amount of potential shelter, which could save millions of lives in Wisconsin. The work involved in marking, stocking and staffing these potential shelter areas, to make them useable in time of emergency, will alone be sufficient to keep civil defense organizations working overtime for the next year.



## REPORT SHOWS HEALTH HAZARDS SMALL FROM NUCLEAR TESTS

A recent report by the Federal Radiation Council of the effects on health of U.S. citizens as a result of nuclear weapons testing in 1961, concludes that such tests have increased by small amounts the normal risks of adverse health effects.

The report, titled "Health Implications of Fallout From Nuclear Weapons Testing through 1961," is the first official attempt by the federal government to estimate the number of persons that would be affected by fallout. (See table below for comparison of dose rates from 1961 tests and natural background as affecting various tissues and organs of the body.)

### ESTIMATED RADIATION DOSES IN THE UNITED STATES

(Doses expressed in millirem)

Tissue Or Organ	From All Tests Through 1961	From Natural Background	FRC Radiation Protection Guides* for Normal Peacetime Operations Population Groups
Whole Body			
1 year	10-25	100	170
30 years	60-130	3,000	5,000
70 years	70-150	7,000	11,900
Reproductive Cells			
1 year	10-25	100	170
30 years	60-130	3,000	5,000
70 years	70-150	7,000	11,900
Bone			
1 year	30-80	130	500
70 years	400-900	9,100	35,000
Bone Marrow			
1 year	20-40	100	170
70 years	150-350	7,000	11,900

\*The Radiation Protection Guide for whole-body exposure of individual radiation workers is 5,000 millirems per year

General consensus of the Council in the report is that fallout radiation from nuclear tests is considerably less than that received from natural sources, and a small per cent of permissible radiation levels set by the government for the general public. For example, the report estimates that the chances of any individual in the next generation suffering gross physical or mental defects from the tests are 1 in 1,000,000.

### SHELTER PROGRAM WELL PUBLICIZED

Excellent cooperation between news media in Wisconsin and state and local CD authorities in publicizing the shelter survey program is revealed in statistics compiled by the State CD Bureau.

A check of the press releases received from the State Bureau's clipping service shows that from the time the program began (around the first of the year) through May 17, daily and weekly newspapers have devoted approximately 2,533 column inches to the program. Of this total, 1,715 col. inches were given to the preliminary survey phase and 818 col. inches to the shelter licensing phase which is now in its final stage. During this period, over 300 separate news stories on the program appeared in the press, many accompanied by photos showing the architect-engineer teams at work while others pictured property owners signing the license agreements.

In addition, public acceptance and awareness of the program is being stimulated by the showing of the OCD film "Protection Factor 100", which was distributed to all TV stations, and by announcements and slides furnished local radio stations. County and local directors were also supplied with 140 film strip and news notes kits for use by local organizations and at their own meetings promoting the program.

## EIGHT STATE SITES CHOSEN FOR SHELTER DESIGN STUDY

OCD Region 4 has informed the State CD Bureau that seven schools and one hospital in Wisconsin have been selected for participation in a new federal program to develop design and cost data on the incorporation of fallout shelter areas in such facilities.

Selected sites are: Hudson Memorial Hospital; St. Louis School, Fond du Lac; Kickapoo Area High School Readstown; Kimberly High School; Saint Joseph's School, West DePere; Divine Word Seminary, East Troy; Cazenovia Public School District No. 8; and Howard Suamico School, Green Bay.

A recent federal report shows that Wisconsin ranked first among the 50 states in the number of schools and hospitals indicating an interest in the program. Out of a total of 240 responding, Wisconsin led with 29 followed by California with 21 and Minnesota with 18. State CD Director William K. Chipman, called the report "significant" since it emphasizes the fact that many school and hospital authorities in Wisconsin are genuinely concerned about providing fallout shelter protection in their facilities.

### PHASE II OF SHELTER SURVEY BEGINS IN NWRA

The second phase of the National Shelter Survey (NSS) program is now underway in the Northwest Reception Area according to notification received by the State CD Bureau from Carl C. Crane, Inc. of Madison, the architect-engineer (A-E) firm carrying out the survey in that area.

Phase II of the survey was started on June 18, with one crew beginning in Eau Claire and the other in Superior, the report stated. In a letter to Gil Czarnecki, NWRA Civil Defense Director, the firm said that the completion date for Phase II had been set for August 24, and that the phase would be conducted in such a way that all local CD directors in that area will be notified prior to commencement of work in their communities.

All contracts for Phase II in the other five state areas have now been let with A & E firms, and work will begin shortly in those areas.

During Phase II, the A & E personnel will evaluate all buildings with a protection factor of 40 or better, and which otherwise meet the criteria, to determine feasibility of improvement. This will be accomplished (with permission of the building owner) whether or not the license has been signed. If the fallout shelter space meets all of the established criteria, the A-E's will perform one additional step of marking the center of such space with a decal or sticker to indicate the location of the shelter area. A simple description or sketch of each shelter marked, in enough detail to depict the location and capacity of the area, will also be prepared by the A-E.

When this information becomes available, local CD directors should recontact building owners who previously had reservations about granting privileges until the exact shelter area was made known.

### "NOTICE"

County and local CD directors of political subdivisions participating in the Personnel and Administrative Assistance program (AM-25-2), are reminded that approval for administrative equipment is predicated on its unavailability through the Federal Surplus Property program.

For example: A director wishes a typewriter for the CD office. Before he submits a request to purchase a new one, he must first check with the State Agency for Surplus Property to see if such an item is currently available at the surplus warehouses. If not, he requests that agency to notify him by written letter to that effect. He then must submit a copy of the letter with his request to purchase to the State CD Bureau.

The above procedure also applies for certain items that can be obtained under the matching funds hardware program (AM-25-1), such as generators, radio equipment, etc.





# CIVIL DEFENSE AROUND THE STATE



★ ★ ★ what your neighbors are doing ★ ★ ★

**BELOIT** – According to a report received from Robert K. Fairbert, Rock county RADEF officer, 85 firemen from seven Rock county fire departments recently completed the 10-hour Radiological Monitoring course held at Janesville. With the completion of their training, these departments will be incorporated into the County Monitoring Network. Twenty-six of the quota of 34 monitoring stations have already been assigned. In the near future, staff school will be held for at least two monitors from each station for training in operational procedures and reporting methods. Fairbert instructed the course.

★ ★ ★ CD ★ ★ ★

**TOMAH** – Twenty Monroe county homemakers have recently completed the 16-hour Medical Self-Help training course. The course was given as part of a pilot program on medical self-help now being conducted by various schools, county medical directors and home demonstration agents throughout the state. The program in Wisconsin is being administered by State CD Health Services under the direction of Dr. Carl N. Neupert, State Board of Health head, and is designed to provide a competency within the American public to meet basic health needs in the event of a major disaster when there would be an extreme shortage of doctors and other medical personnel. Graduates of the course were issued diplomas by Norman Blackwell, county CD director. The instructor was Mrs. Richard Cowman.

★ ★ ★ CD ★ ★ ★

**OSHKOSH** – Copies of the newly published Winnebago county operational survival plan have been distributed to all agencies, officials, and institutions in the county which have important CD responsibilities in event of nuclear attack or natural disaster. George F. Oaks, county CD director, called the plan the product of untold hours of planning and compilation and said it provided for emergency actions resulting from both nuclear and natural disaster. He said the plan was flexible enough to incorporate changes or new ideas which may necessarily arise in the light of "unforeseen developments."

**WEST BEND** – A CD training course in Mass Feeding began in this community on June 12. Two-hour classroom sessions will be held each week for four weeks and the course will culminate with a field exercise on June 30 for the purpose of giving personnel experience in preparing meals under emergency conditions. In charge of the course is Robert G. Hintz, Washington county director of emergency welfare services.

★ ★ ★ CD ★ ★ ★

**DARLINGTON** – Ward Halloran, Gratiot, has been appointed fulltime civil defense director for Lafayette county by the CD committee of the county board of supervisors. Halloran fills the post left vacant by the late George E. Alderson, who served in a part time capacity until his resignation in January of this year. Halloran will have his office in the Darlington courthouse.

★ ★ ★ CD ★ ★ ★

**SUPERIOR** – For the past month, the Superior CD officers auxiliary has been conducting a scrap metal drive for the purpose of raising funds to help the Auxiliary Police Corps in the purchase of needed equipment, uniforms, and for various civic projects to be undertaken by the group. Lt. Wilbur White and Sgt. Harry Schachte, co-chairman of the drive, reported that the response was excellent, and thanked industrial and business officials, and the many homeowners who contributed for their fine cooperation in the project.

★ ★ ★ CD ★ ★ ★

**KENOSHA** – Joseph T. Ripp, Kenosha county CD director, completed a course in Civil Defense Management at the OCD Staff College in Battle Creek, Mich. on June 8, and was awarded a certificate of completion by Richard C. Rasmussen, Staff College director. The course included, among other things, overall orientation in the national CD program, legal basis and organization of civil defense, the National Warning System (NAWAS), federal assistance programs, and community shelter planning and management.

After 10 days, return to  
STATE BUREAU OF CIVIL DEFENSE  
110 South Dickinson Street  
Madison 3, Wisconsin

NON-PROFIT ORG.  
U. S. Postage  
PAID

MADISON, WISCONSIN  
Permit No. 591