This digital document created and presented by Richard Fleetwood. He is the founder, author, producer, and webmaster of the SurvivalRing (http://www.survivalring.org) and Civil Defense Now! (http://www.survivalring.org/cd-main.htm) websites.

SurvivalRing has as its goal the ideal of being the leading source of survival, preparedness, and self-reliance information on the Internet. Linkage, assistance, and creation of digital content in areas that until now have only been hinted at or impossible to find, is being added to everyday via the Survival-Ring website and email lists.

Thousands of hours of searching, writing, and communications have been spent collecting over 2 gigabytes of digital content, as well as tens of thousands of pages of hard copy original public domain material in the areas of civil defense, survival, training, and preparedness, from all over the globe. As much as possible is being put online at his website at http://www.survivalring.org

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There are too many situations and incidents that can come to pass in everyday life, that when time is taken to learn and skills obtained, can mean the difference between life and death. Sept. 11, 2001 proved to the world that no matter how safe a person thinks they may be, death and injury can come from the most UNLIKELY place, at any time. The documents presented in this series of digitized works, can help the average person with the knowledge within, to know how to save those persons closest to them in REAL disaster. Help spread this idea of sharing SURVIVAL INFORMATION.

If you have documents from any era, on any disaster or civil defense area, PLEASE contact Richard at his email address of RAFFLEET@AOL.COM. Check the website for the LATEST additions to the CIVIL DEFENSE NOW online library archive. All data online, and much more, is also available on CD-ROM. Information is available at the website on how to obtain it. Thanks for your support, and enjoy the information contained on the following pages. Share them with those who will learn from them and teach what they know to others.

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Wyoming

Nuclear
Civil
Protection
Planning
For Family Survival
WHAT IS NCP?

Nuclear Civil Protection (NCP) Planning provides two options for protecting people from the effects of a nuclear weapons attack:

1. The first option provides for the protection of people "in place" at or near their place of residence. This option is primarily to protect people from radioactivity and is called Community Shelter Planning (CSP).

2. The second option calls for the orderly relocation of people from the areas of potentially high risk due to the direct effects of nuclear weapons, such as blast, shock and heat. This option is called Crisis Relocation Planning (CRP).

COMMUNITY SHELTER PLANNING

Community Shelter Planning provides the ability to protect people at or near their residence in the event of a short-warning attack - or in an attack providing a crisis period in which time or circumstances don’t permit people to leave possible target (risk) areas.

NCP Planning is undertaken to provide people with protection from radioactive "fallout" - not necessarily the direct effects of a nuclear explosion such as heat, blast and shock. It matches these people to the best possible fallout shelter in their area.

Community Shelter Planning provides emergency public information on "Where to go" and "What to do" in the event people in the community are required to seek shelter on short notice.

Wyoming
CRISIS RELOCATION PLANNING

Crisis Relocation Planning (CRP) provides for the movement of people out of potential high-risk areas. These risk-area people are received, cared for and protected in low-risk areas.

The identification of mass care facilities in the CRP serves a dual purpose of providing congregate care for people who are dislocated in a nuclear crisis, and for people dislocated due to a natural, or man-related disaster that could occur anywhere within the State.

A surprise nuclear attack against the U.S. by a foreign enemy is now considered unlikely due to current international circumstances. It is expected that a period of international tension will precede any nuclear confrontation. If time and circumstances permit during such a crisis period, government officials would use relocation plans to provide for the movement of people out of high-risk areas. This relocation would decrease the direct effects (air blast, ground shock and radiation) of a nuclear detonation.
A Defense Department study has identified 400 probable targets in the United States as having a 50% or greater probability of being subject to the direct effects of a nuclear explosion during an attack. Identified as probable targets are military installations, industrial centers and population centers. All counties not identified as high risk areas are potential hosting sites for relocated people. However, those outlined areas on the map seem to be the most logical counties to serve as the primary hosting areas. The relocated population would be allocated to the excess or expedient shelter in the host area.

Crisis Relocation Planning, like Community Shelter Planning, provides emergency public information. It provides information on “Where to go” and “What to do” if time and circumstances allow for relocation from a high risk area.
WHAT IS FALLOUT?

If a nuclear weapon explodes on or near the ground, tons of earth are drawn up into the "fireball." They mix with the radioactive material and eventually fall back to the ground as particles of "fallout".

Where these fallout particles come back to the ground, depends on the winds at high altitudes - not on surface winds. Thus, fallout from a single detonation may carry several hundred miles from where the weapon explodes. It may arrive within 30 minutes, close to detonation; or, it may arrive further downwind several hours later.

Fallout radioactivity decays. Seven hours after the burst, fallout is only 1/10 as radioactive as it was 1 hour after the burst. After 2 days it is only 1/100 as radioactive. The primary danger from fallout particles is caused by "gamma rays" they give off. Like x-rays, they can harm living things exposed to them.
People can be protected from fallout by getting heavy material (shielding) between themselves and the fallout particles giving off gamma rays. The heavier the construction of a building which a person may be in, the better shielding protection it offers.

The National Fallout Shelter Survey has identified thousands of buildings across the country which offer varying degrees of fallout protection. These buildings are referred to as “fallout shelters.” Many of the shelters are marked with fallout shelter signs as an aid to the public in selecting a place of protection.

The primary aim of Civil Defense is to save as many lives as possible in the event of enemy attack. The Wyoming Civil Defense Agency provides for the development of plans for protection the people of the state from the effects of nuclear weapons. This is what Nuclear Protection Planning is all about.

**EMERGENCY PUBLIC INFORMATION**

The two NCP family survival options - CSP and CRP will be presented to the public in brochure form. The plans are being developed to camera-ready stage. These camera-ready copies are being stored and protected by the local Civil Defense organizations. When the international situation demands, the plans will be printed and distributed to the public.

News releases, issued by newspapers, radio and television, will define the circumstances which dictate the utilization of either the CRP or the CSP. The decision as to which plan to implement will be made by national authorities.

When these plans are received by county households, detailed family planning and preparation must begin. News releases will encourage this preparation. All family members must be instructed as to what they will do, where they will go and what they will take with them under each NCP option.

This brochure was prepared by the Nuclear Civil Protection Planning contract of the Wyoming Disaster and Civil Defense Agency. For more information on NCP Planning, write to:

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