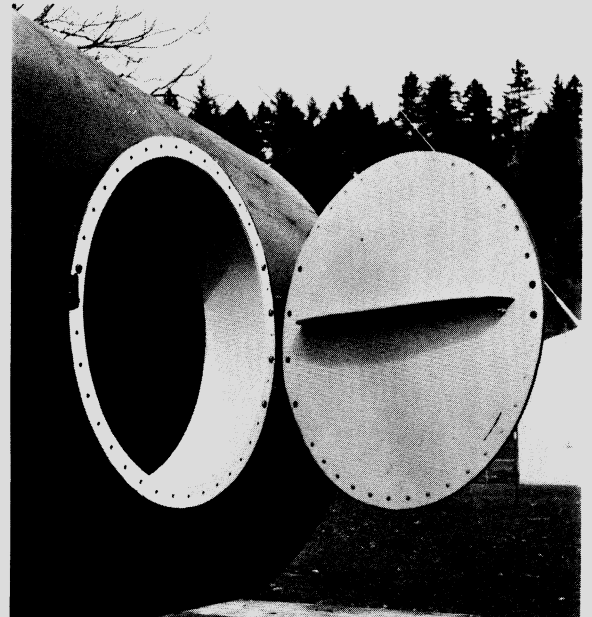
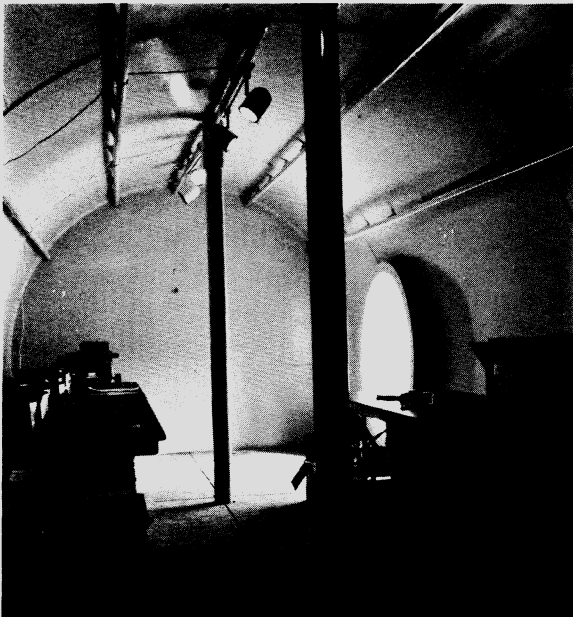
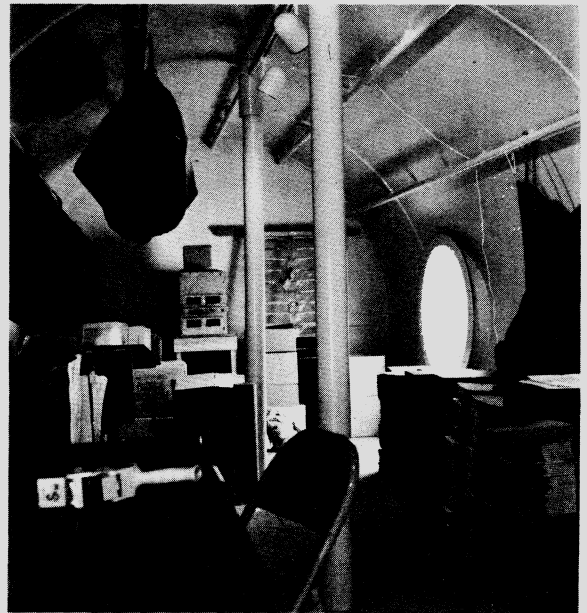


MAILING ROOM

Shown below is the new *Fighting Chance* mailing room. It is a 20,000 gallon tank which formerly resided under a local truck stop. Converted to a blast shelter, it will soon be going back underground. It is one of our shelter models and our mailing room. One end of the shelter houses a display of Cresson Kearny's double-action piston pump and hammock shelter furniture.



SENATE RESOLUTION 314 AND THE PETITION FOR CIVIL DEFENSE

Support for Senate Resolution 314 continues to increase. On April 16th the Idaho Reserve Officers Association passed unanimously the following resolution:

“The Reserve Officers Association goes on record as supporting Senate Resolution 314 that sets goals for an adequate Civil Defense including: blast shelters; a year’s supply of food; and associated emergency medical preparations within a short walking distance of every American.”

The delays in bringing this matter to a Senate vote are frustrating. As support builds, however, the resolution becomes more and more difficult to oppose. The petition effort, as signatures accumulate, will gradually begin to help the legislative effort, too.

This is important work. Please keep sending filled petitions to the American Homeland Defense Alliance, AHDA. About 50,000 copies of the petition have been distributed to date. A steady and gradually increasing flow of signed petitions is being received.

Although AHDA is *not* tax deductible and has not made any expenditures to solicit funds, it is receiving a steady trickle of spontaneous donations which is paying for the printing and distribution of additional petitions.

The petition is meeting with an excellent response where it is distributed, but it needs a much wider distribution in order to achieve substantial influence. In addition to signatures, there is another important action that some of you can take which will help with this effort.

Some of you are associated with large national organizations which send out regular magazines and newsletters. *If you send a copy of the petition to the editor or president of such an organization expressing your hope that they will reprint the petition in their publication, they may help with its distribution.*

We will eventually get the signatures we need. Time, however, in which effective defensive actions can be taken, is running out. We need to complete this petition project and to make the petition effective as quickly as possible.

FOOD

Our March 1988 issue Vol. I, No. 12 advocated immediate storage of as many years supplies of food as each person can afford to purchase. We suggested 300 pounds of wheat, 100 pounds of corn, 75 pounds of pinto beans, 75 pounds of soy beans, 5 gallons of soy oil, and 10 pounds of salt per person.

The quality and storage conditions which we described should be satisfied, and this food should be purchased at the lowest available price. One source is Preparedness Products, telephone (801) 292-3481 which has been offering this ration for \$100 plus freight without the salt in 20 person quantities. They also offer unusually low freight rates, since they negotiate these with freight companies based on their high volume.

Wheat, corn, and bean prices have risen more than 20% during recent months. Preparedness Products has held the \$100 price as long as they can. They were still accepting orders at \$100 during June. However, they are now raising their price to \$110.

This price does not reflect the full rise in world prices. I expect prices to rise higher in the coming months. In our opinion, farm commodities have been undervalued substantially for years. They may rise much higher.

There is a reasonable possibility that this ration could cost \$150 in the near future. Moreover, there is the question of quality. The supplies of grain and beans which are high in quality and ideal for food storage are limited.

If you put off buying food for civil defense, you are likely to spend more for lower quality food if current trends continue.

We have not suggested that you buy the food prepackaged. Preparedness Products offers a similar ration, for example, (with an extra 20 pounds of beans) in nitrogen packed plastic buckets for \$198 per person. They offer the containers in which this ration is packaged for \$3.50 which is 10% over their cost. Therefore, at the earlier prices for food, \$154 worth of food and containers cost \$198.

This is a reasonable difference, since they nitrogen pack and label the \$198 rations and offer them one ration at a time, whereas the \$100 (now \$110) ration requires food purchase in 20 person quantities.

Still, we advocate purchase of the food alone. So many Americans face potential starvation that each knowledgeable American should buy as much food as his resources will allow. We must absolutely forget about thoughts of preparing self-centeredly for ourselves alone.

You cannot become much safer than your neighbor when it comes to food. This is not solely because of the danger that he may take your food or get the government to take it for him. During a crisis people rise in character and help each other. Regardless of what you may think now, if your neighbors' children face starvation, you are going to feed them if you can.

In a crisis, for example, you will not know how long food distribution may be disrupted. Are you going to watch your neighbor die so that you can be safe for an entire year, or will you share food on the hope that supplies will resume in six months or in three months? Obviously, you will share and possibly perish if supplies are inadequate.

There are, however, some hazards to purchase without containers.

If you live in a wet climate and you leave the food in sacks too long before you transfer it to dry, sealed containers, the food may deteriorate before you store it or absorb so much moisture that it deteriorates later.

This depends on your climate and upon your personal schedule. You may have found sealable buckets at your local fast food outlet, but the supply of buckets from that source may be slow or limited. Each person's circumstances are different.

Food is ideally stored in strong, opaque, sealed plastic buckets. If you have the buckets and want to seal your own under inert gas, rent a cylinder of carbon dioxide and a pressure regulator from your local welding supplier. Put the outlet tube in the bucket, fill with grain, flush with gas, remove the tube and seal.

These buckets are usually four or five gallons and of four types – round or square, with or without rubber sealing rings. The square ones cost about the same as the round and take less space to store and stack. They also stack more tightly which is an advantage if the food is used as a radiation barrier in your shelter.

Rubber sealing rings add a little to bucket cost, but are to be preferred if you are buying the buckets new. Most surplus food buckets do not have sealing rings. If they are in good condition, however, they are excellent containers.

There are many options for food storage besides these buckets. Always consider whether or not the container will be too heavy to move when filled, whether it stacks conveniently, and, of primary importance, whether it seals tightly and will not deteriorate with time or be attackable by rodents and insects.

Summer is an ideal time to store food. Do not, under any circumstances, allow dried grain, beans, or corn to reside more than briefly in sacks in high humidity before storage.

The options from Preparedness Products now are:

One person year supply in 20 person increments	\$110
One person year supply sealed in square containers	\$198
Additional square containers with rubber sealing rings for food, water, burn kits, or other supplies	\$3.50

Buy food from the lowest priced, high quality source you can find. Wherever you buy, the price is probably later going to rise much higher and possibly for lower quality.

PHYLLIS SCHLAFLY REPORT

The *Phyllis Schlafly Report* for June 1988 contains a complimentary article about *Fighting Chance*, another civil defense article about the Defense Department report on Soviet shelters, and several excellent articles on various aspects of strategic defense.

Phyllis Schlafly is one of the most dedicated and effective Americans in the effort to get deployment of strategic defense. She is among just a handful of influential Americans who are advocating a proper defense posture for our country.

The balanced presentation in this issue of her newsletter is in keeping with political realities and with engineering and science studies which have demonstrated the marked synergism between strategic and civil defense.

If a proper expenditure is made, then optimum protection for our country can be achieved by approximately equal allocations to these two defensive systems. Each, civil and strategic defense, tend to fill in the weaknesses in the other.

Even together they are not perfect, but together they can definitely assure the preservation of our civilization.

Reprints of this *Phyllis Schlafly Report* are available for 50 cents from The Eagle Trust Fund, Box 618, Alton, Illinois 62002. Ask for their June 1988 issue, Volume 21, number 11, Section 1.

FIGHTING CHANCE BOOKS

1988 is a critical year for Americans in many ways. The book *Fighting Chance* has proved to be an effective tool for mobilizing Americans in the crucial area of civil defense and also has been very effective in grass roots work in support of strategic defense.

We wish we could give these books away in unlimited quantities, but we do not have the resources to do so. To help, however, with several projects which have been originated in several parts of the United States, we make the following offer for the remainder of 1988:

For orders of 10,000 or more books to groups who plan to give the books away, we will sell *Fighting Chance* for 30 cents per copy plus shipping. Our inventory is limited, but we can print additional books if needed. About six weeks are required for additional printings.

PICKET THE PENTAGON

We were recently asked by a group of grass roots strategic defense advocates what additional actions might be taken to get a strategic defense deployed within 20 months from today. Present efforts to do this seem to have failed.

With a Soviet strategic defense system now expected to be operational by the end of 1989, some people are correctly concerned that America may not be permitted to deploy a system if the Soviet system is completed first.

I suggested an intense lobbying effort by the grass roots people themselves in the Senate and House office buildings and additional efforts by the national strategic defense organizations.

Too little of the effort of political organizations finds its way into productive activity. Fund raising and donation inducing activities like lecturing to supporters, gala blacktie dinners, and mail campaigns for funds consume most of their efforts. This is especially true after the organization has a salaried staff. The staff spends its time assuring funding for its own continuation.

Strategic defense can only be built by the federal government. You cannot make your own backyard antimissile missile system. Therefore, it requires national political action. Ask your favorite strategic defense advocate how much time he or she actually spends wearing out shoe leather in the Senate and House office buildings. Insist upon 50%.

The second suggestion which I made was that grass roots strategic defense supporters "picket the pentagon".

The Department of Defense has \$300 billion per year with which to defend the American people. They are spending it on thousands of entrenched projects and bureaucracies which act in their own self interests instead of the interests of a coherent and effective defense.

Congress is made up of politicians who are primarily former lawyers. Regardless of political crosscurrents, they depend for most of their defense information upon the Pentagon. The Pentagon is just not telling them that a strategic defense and a civil defense are needed now.

The Pentagon happily defers civil defense to FEMA, a miniscule agency which is no budgetary threat to the \$300 billion. The Pentagon has diverted the strategic defense question into a modestly sized, long range research program which also doesn't use up much of their \$300 billion.

The Department of Defense has our \$300 billion per year. They are not providing a credible defense for the American homeland and are quite obviously losing their capability to deal with the Soviets in the nuclear age.

Regarding immediate deployment of strategic defense, they already have the money. With a proper attitude, they could get any required reallocation of those funds through Congress within a few weeks or less. They are instead feathering their own nests while America's future is in jeopardy.

It may seem strange to picket your friends. After all, the American military includes many patriotic Americans who are giving their entire careers to defending their country. Some of these people are in the Pentagon and are doing their best.

Unfortunately there seem to be too many other people who are neutralizing them. By protesting about this, strategic defense advocates would strengthen the efforts of their friends within the Pentagon. They also might scare the others into action out of fear that publicity would weaken their hold on the whole \$300 billion. The pickets certainly would not need to search for publicity. "Pro-defense groups picket pentagon." The press would surely enjoy this.

Picket the Pentagon. I do not know whether this would change the current situation. One thing is sure, however, the current activities are not getting a strategic defense for America and have virtually no chance of success within the next 20 months.

CALDICOTT STRIKES AGAIN

Senator Pete Wilson, cosponsor of Senate Resolution 314, is running for re-election in California against Lieutenant Governor Leo McCarthy. Helen Caldicott, past president of "Physicians for Social Responsibility", was keynote speaker at a recent fund-raiser for McCarthy's Senate campaign.

During her speech, Caldicott called the United States Department of Defense "the department of annihilation" and described Mikhail Gorbachev as a "miracle man who brought to mind Jesus Christ." Hapless McCarthy who had introduced Caldicott as a

crusader with a “charismatic personality” watched helplessly as she devastated his political campaign.

Are there really still 5% of American physicians who support Caldicott’s Physicians for Social Responsibility? The PSR may soon have to start sending mail to their members in plain brown wrappers.

Make sure that your own doctor is aware of the vital facts relating to American Homeland Defense. Also, remember men like Senator Pete Wilson who support American homeland defenses.

COSTS OF SELF-HELP CIVIL DEFENSE

The prices which one must pay for civil defense preparations are rising rapidly.

The LUWA ventilation and chemical and biological isolation systems for 60 persons have increased in delivered price from \$3,200 to \$4,300 since we first recommended them eleven months ago.

The Plessey radiation meters which Cresson Kearny first recommended in *Nuclear War Survival Skills* 12 months ago at \$375 are now selling at a delivered price of \$720.

The grain, bean, and corn food ration for one year that we recommended three months ago at \$100 is now priced at \$110 with the price due to move to at least \$125 when it fully reflects changes in farm commodity prices.

Most of these price changes reflect a partial adjustment to world dollar exchange rates. We have no reason to think that these price changes are at an end. In particular, food seems to us to be fundamentally underpriced by a factor of at least two.

The steel tanks for shelter rooms have decreased in price, because a very large number are being removed from fuel stations to comply with environmentalist demands. When this compliance is completed, they will rise gradually from the current price of as low as \$100 delivered for a 10,000 gallon used tank to at least the current new price of such tanks of about \$3,500.

Buy all the protection that you can afford for yourselves, your family, and your community – while you can still afford it.

EFFECTIVE INSURANCE

There is a syndrome to which many of us succumb. Its symptoms are these:

New word comes by newspaper or newsletter about increased dangers to our families and ourselves. Nervously we scan all of our sources of information and conclude that the danger has in fact increased. Our anxiety rises higher; it reaches a critical stage; we must ACT!

First we turn to our favorite financial guru. Sure enough, he knows about the danger, too. He is telling us how to *profit* from it. Terrific, we can satisfy our need for action and make a little money in addition. We buy or sell as advised. Some of the anxiety is now gone. We thank the guru and resubscribe to his service.

For some of us, however, that is not enough. We have a nagging feeling that money alone won't get us out of this one. So, we pour through our survival catalogues. What do we still need? How about a compass? Suppose the place is bombed so flat we can't find our way out without a compass. Better buy two.

Freeze dried gourmet food, bicycle generators, exotic flashlights, books on how to forage for food and how to repair our gear, we might actually have to use this stuff. Better get an outside tire rack for the car, so that we can fit more supplies inside.

The closets are full, the garage is filling, and, as we buy each gimmick from our survival catalogue, our anxiety level is diminishing.

And yet, in all of this, we often have not taken the most essential actions. Really serious food and medical supplies for our whole neighborhood, a proper fallout or blast shelter, political action to do our part to reverse this mess, a reliable water supply and tested ventilation equipment, or an actual drill where we turn off the utilities for a day and actually test our preparations.

The investment advisor and the supplier of survivalist gimmicks may cost a little money, and they may even do a little good for us. The great danger, however, is that they serve as a substitute for the real actions which we should be taking, and they mitigate the emotions which stimulate us to action.

You don't have this syndrome, right? You have never been so foolish. Neither have I. That's why I understand it so well.

Sit down today and actually read every word in *Nuclear War Survival Skills* from cover to cover. If you then are sure you are ready and that your community is ready and that you have done what you can for your nation, put the whole thing out of your mind and go enjoy life.

Nuclear age insurance is a prudent provision for predictable risks. It is not a hobby. Just be sure your policy works.

VIDEO TAPES

Soon after the book *Fighting Chance* was published, we began to receive inquiries about providing this civil defense information on video tapes. Most comments were from people who were alarmed by the fact that many of their associates simply don't read books and therefore could not be influenced by our book.

As a scientist, your editor has spent a large part of his life reading. Moreover, as parents of grade school age children, we deliberately do not own a television set. Video production was just entirely outside our experience. Virtually the entire history of human progress has been made possible and recorded by people who read and write. How can this be obsolete?

In any case, it is fact that the majority of Americans no longer read books. One *Fighting Chance* supporter became so concerned about this that he made a single donation of \$5,000 to *Fighting Chance* for the specific purpose of producing a motivational video equivalent of the book.

Encouraged by this we entered the world of video production with visions of an exciting broadcast-quality production with lots of special effects and narration by a famous actor.

We quickly learned that the transition from book production to video production moves the decimal point far, far out of our price range. We could afford, perhaps, to film, edit, and reproduce a simple lecture, but could not produce anything worthy of a professional actor.

As a consequence, we decided to learn enough to do it ourselves. By adding to the initial donation, we were able to purchase suitable editing equipment and to hire a camera crew for specific jobs.

We started with the simplest sort of productions involving lectures and interviews, edited them ourselves, and shopped for inexpensive reproduction facilities. These first tapes — the Dr. Orient tape and the Shelter Tour tape have been seen by many of you.

These tapes were well received. The quality is adequate, and, thanks to Dr. Orient's dedicated volunteer work, the content is excellent.

The next stage in this project is the new set of *Nuclear War Survival Skills* tapes described below. This was a substantial effort and required additional professional help. This subject was chosen, because these tapes are badly needed as instructional and motivational material. Americans must have at least this rudimentary expedient knowledge with which to protect themselves.

We were fortunate to have some excellent help with this project — especially from Cresson Kearny who is so articulate that most of the scenes could be handled extemporaneously and filmed only once. With forty-four volunteers who did not have acting experience, the best approach was to make many reels of tape with very little deliberate staging. Every now and then someone would actually try to act, usually with humorous results.

The product of all of this is remarkable. I actually enjoy watching these tapes even though I worked on them so much that they are nearly memorized.

Our next project will be our first try at a motivational video paralleling the book *Fighting Chance*. This time, we have a script and a plan for gradual improvement of the video in accordance with our resources.

Initially this tape will be narrated by your editor. Eventually we hope to develop the video portion to a quality worthy of professional narration. The *content* will be there from the beginning, however, so we think that many of you will find this tape to be useful. We shall film the first reels this summer. This tape will be produced in two or three stand-alone half-hour segments so that it will fit in with television broadcast schedules.

Our rate of progress and the quality of our recent video tapes is excellent considering our resources and the time requirements of our other civil defense projects. We understand our subject and are gradually accumulating the capability to express it in video.

Compared, however, to the critical need of Americans for this information, our efforts are inadequate indeed. We are doing the best we can with the resources available to us. Actually, we try to do a little better than that.

Your comments and critiques of these tapes or of any of our published materials are important to us. The more comments we receive, the better able we are to improve our work.

NUCLEAR WAR SURVIVAL SKILLS VIDEO TAPES

The video tapes of *Nuclear War Survival Skills* are now completed. They comprise a set of four video tapes with a total running time of six hours.

The first tape is about shelter construction. Six different types of expedient blast or fall-out shelters are constructed by volunteers following the instructions in *Nuclear War Survival Skills* with Cresson Kearny narrating their progress and giving advice.

The second tape shows shelter ventilation techniques — from the most simple fans to the ventilation of a mine tunnel with a plywood double-action piston pump. These procedures are carried out by Cresson Kearny and by volunteers. In addition, this tape illustrates expedient water purification, expedient food preparation, and various other survival techniques.

The third tape is about radiation measurement. Cresson Kearny gives a background presentation which includes demonstration of currently available commercial meters. Then, with the help of one volunteer, Mr. Kearny builds an expedient Kearny Fallout Meter from start to finish. Every step of this process is shown in real time.

The fourth tape shows a discussion group and presentation in which Cresson Kearny explains the facts about nuclear war to a group of teen-agers. This group builds one of the shelters on the first tape.



A family builds an above-ground door-covered trench shelter
Photo © Krupp 1988



Three ladies begin a car-over trench shelter
Photo © Krupp 1988

Forty-four volunteers, including Cresson Kearny, participated in this project. The shelters in the first tape are constructed by several groups which included actual families, a class of school children, and a team of three ladies in their mid-60's in age.

It was our policy that every procedure in the book *Nuclear War Survival Skills* would be shown exactly as it would be performed by Americans in an actual crisis. The volunteers followed the instructions in the book. None of them had previously carried out these procedures and there were no rehearsals.



A father fits poles on an expedient blast shelter
Photo © Krupp 1988



As Cresson Kearny watches, a family begins work on their expedient blast shelter.
Photo © Krupp 1988

A professional camera crew filmed all of this work over a two week period. Editing of the 80 field tapes into a coherent presentation turned out to be more difficult than we expected. The final editing of these tapes was done by an experienced professional. She performed the editing while we monitored the content.

As incredible as it may seem in a country whose civil defense bureaucrats are instructed to devote their \$130 million budget each year to self-help civil defense, this is the first time that these procedures have ever been produced as movie or video film.

Each individual tape is \$29.50. The set of four tapes is \$95. They may be ordered from the Oregon Institute of Science and Medicine, P.O. Box 1279, Cave Junction, Oregon 97523.