

# HORSEPLAY



**THAT CAUSES ACCIDENTS  
IS SABOTAGE!**

CHUCK  
*Thorndike*

NAVY DEPARTMENT SAFETY POSTER

**SAFETY RECORD**

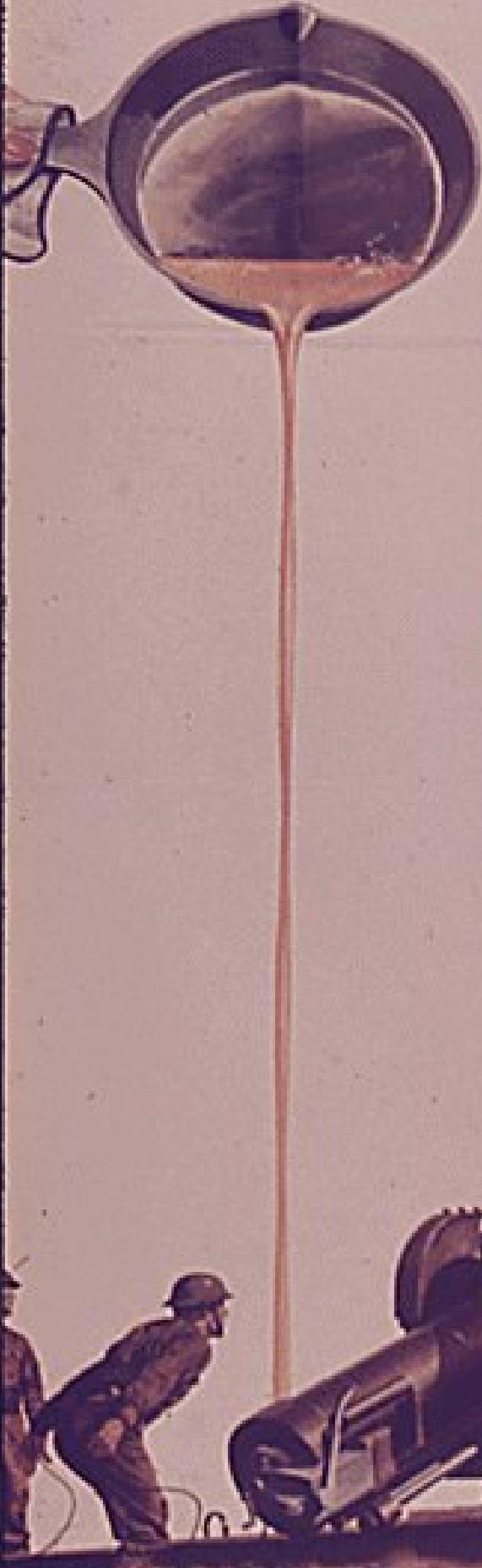
*Hours Lost  
Through  
AVOIDABLE  
ACCIDENTS*



**"GET YOURSELF  
A 'ZERO' TOO!"**



WAR DEPARTMENT SAFETY COUNCIL



# **Housewives!**

# **SAVE**

# **WASTE**

# **FATS**

# **FOR**

# **EXPLOSIVES!**



*Take them to your  
meat dealer*

# HOW A TREE GROWS

## CROWN

Trees increase each year in height and spread of branches by adding on a new growth of twigs.

Light and heat are necessary for chemical changes. The leaves prepare the food obtained from the air and the soil and give off moisture by transpiration.

The air supplies carbon, the principal food of the tree, which is taken in on the under surface of the leaves.

## TRUNK

Heartwood (inactive) gives strength.

Sapwood (xylem) carries sap from root to leaves.

Cambium (layer of cells where growth in diameter occurs) builds tissues—wood inside and bark outside.

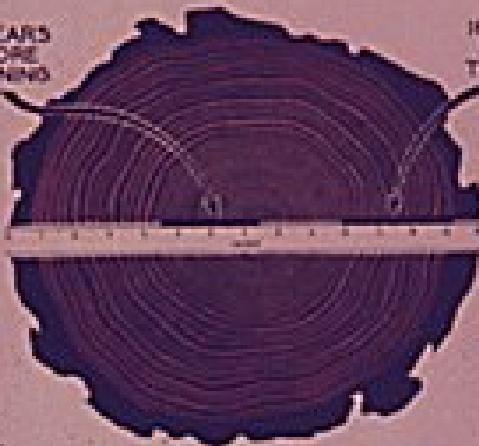
Inner bark (phloem) carries food made in the leaves down to the branches, trunk, and roots.

Outer bark protects tree from injuries.

## ROOTS

### HOW THINNING INCREASES GROWTH

33 YEARS BEFORE THINNING



16 YEARS AFTER THINNING

RAPID GROWTH  
14 YEARS  
BEFORE FIRE

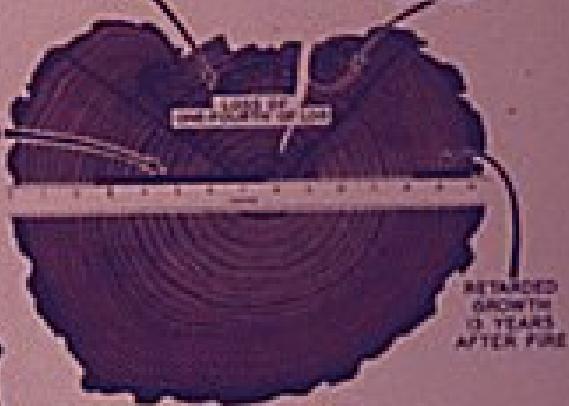


### HOW FIRE RUINS TIMBER

DISEASE AND INSECTS ENTER THROUGH FIRE SCARS

DISEASED WOOD

INSECT DAMAGE



# HOW ABOUT IT

DO WE BACK HIM UP  
OR LEAVE HIM BEHIND THE 8-BALL?



THERE'S ONLY ONE ANSWER  
(IF WE CALL OURSELVES "MEN")

GIVE EACH JOB  
**ALL WE'VE GOT AND THEN SOME!**

Woodcut by Francis O'Brien Garfield and Ernest Hamilton Baker, designed for Putnam County Defense Council, Carmel, New York.

# How does YOUR driving mileage compare with these Navy drivers?



EDWARD PICKERALL  
U. S. NAVAL PROVING GROUNDS  
DAHLGREN, VIRGINIA

HAS DRIVEN 187,141 MILES  
IN LAST TEN YEARS  
WITHOUT ACCIDENT.



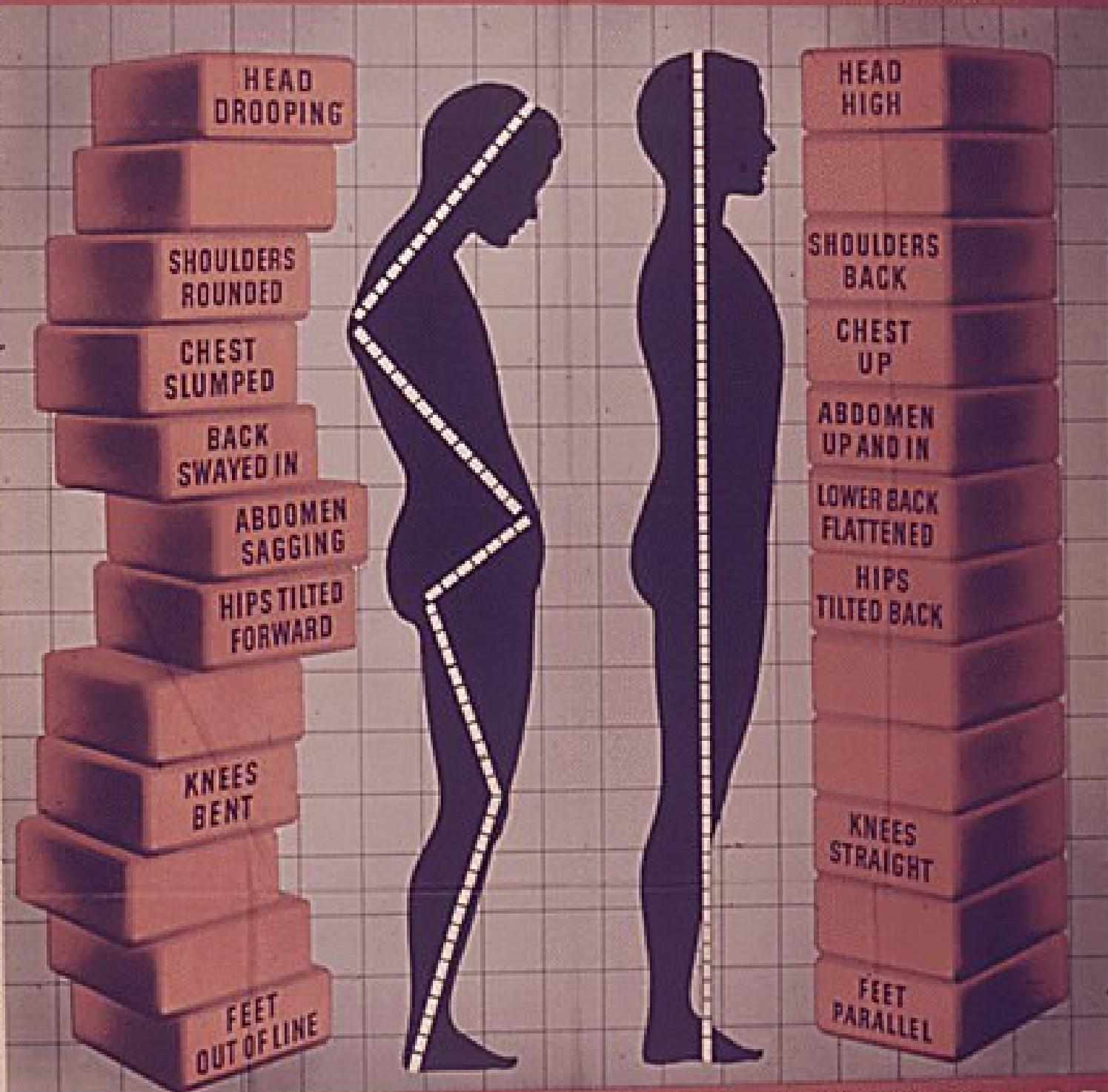
MALCOLM GRAHAM  
U. S. NAVAL AIR STATION  
PENSACOLA, FLA.

HAS DRIVEN 135,246 MILES  
IN LAST NINE YEARS  
WITHOUT ACCIDENT.



NAVY DEPARTMENT SAFETY POSTER

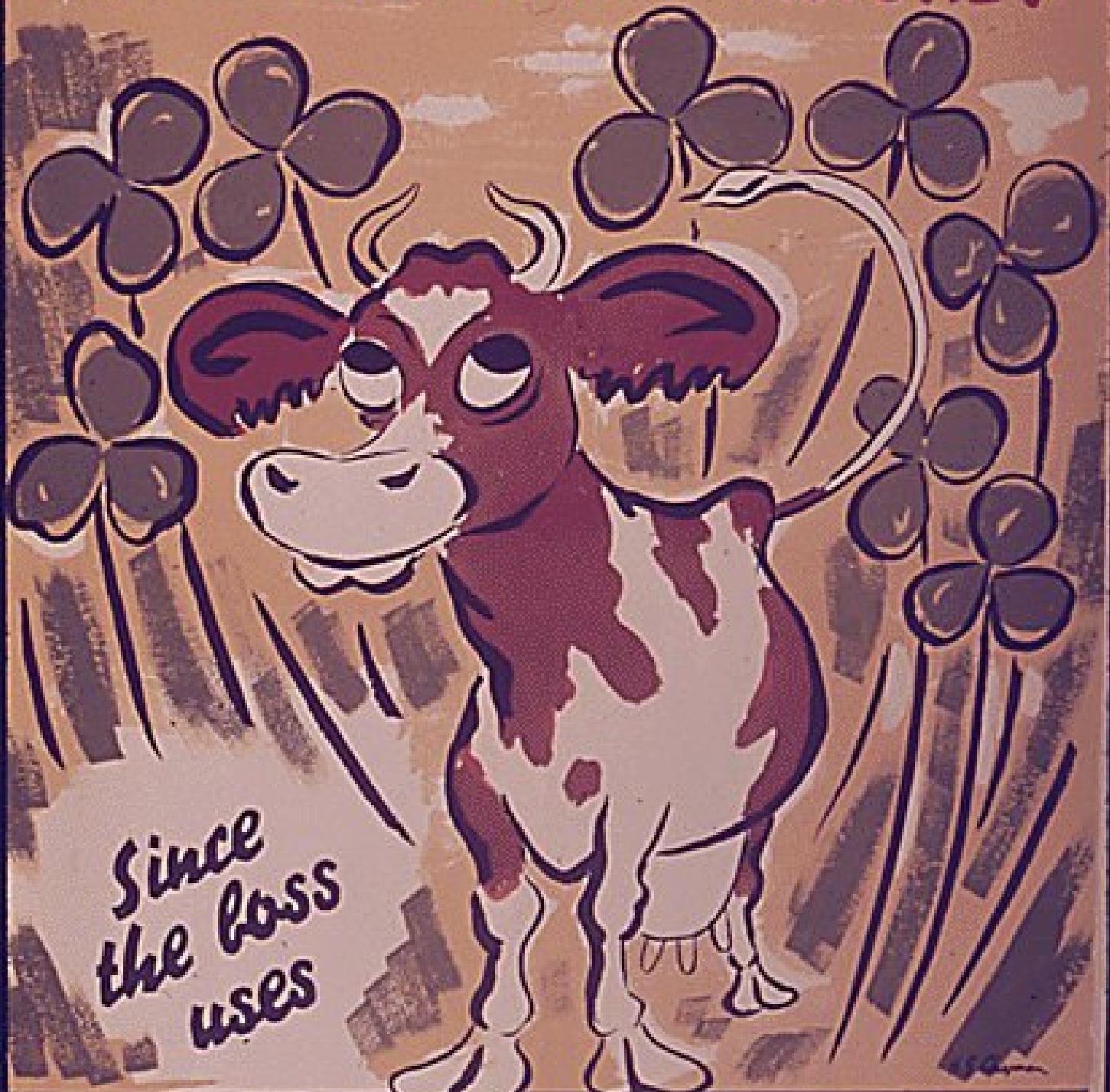
# How Does Your POSTURE Line Up?



**STRAIGHTEN YOUR LINE OF BALANCE**  
APPEARANCE • HEALTH • EFFICIENCY

Created and issued by the SAMUEL RICHTER CAMP INSTITUTE FOR BETTER POSTURE, Empire State Building, New York, N. Y., founded by L. M. Camp & Co., Teachers, 1928.

# HOW GREEN IS MY PASTURE!



## CONSERVATION PRACTICES

RESEEDING, FERTILIZING, AND NEW PASTURES

# YANK

JULY 1944

## How he feels about the WAC The Soldier Speaks

By Sam Shuster

Dear Mrs.

Woman's magazine probably have no importance for it, but I think that the reason the boys work harder at the present time is more a result of the fact that they feel the pressure of the women leaders in the corps, and also that work and hard work make them feel that you had to thank the men in the corps for their hard work and poor treatment due to the fact that you have published so many stories. I am going to knock down and send you an application for a man's subscription.

Dear Mrs.

I wonder if you could give me some information about women war day's picture girl.

Dear Mrs.

Your girls are girls from home and they should all be shown without any glamourization or publicity stories. You don't like to photograph because I am afraid there might be too many girls. This picture is good.

Dear Mrs.

You're worth helping for.

Dear Mrs.

The commandant demands of the boys in the commandant's office.

Dear Mrs.

The ones that make the girls work hard are the ones that are not hard.

Dear Mrs.

about the number of girls working in the corps is the number of girls in your command or what about hard work?

or another means to recruit soldiers, including myself. I am particularly opposed to certain recruiting methods used to promote the girls. Recently after more than three years of separation, we got a fortunate assignment to go to the front line in one of the corps.



around the world. But now I realize what a tremendous load I am. My commanding officer has always insisted and I am very proud of those without families overseas. What this country needs is more of those dedicated girls.

Please print this, as I just spent a lot of time doing these letters and we lost letters and many of them were sent back because they didn't fit in the box and we the box of letters I took away without them I have my home letters.

■ About the Army Girls' Club whose program was planned by Mrs. E. M. Smith, Army Girl's Club, we have under a big top with our members, more than 5000 hours were allocated to her at the Royal Air Force, in order to see what other "good" publications of her present, and will be used for members to print in at their command centers.

CONTRIBUTOR: JOHN T. HARRIS

through a very responsive church behind the boys. In about three months' time along with a stamp and card, every girl in the corps, and also officers, and persons who had been in the service, after the war, were given a copy of the "American Legion" magazine.

# How Long Will This War Last?

Perhaps longer than you think, if you and every other soldier do not protect yourselves from the malaria mosquito.



**MALARIA KNOCKS OUT MORE  
MEN THAN THE ENEMY!!**

**FIGHT THE PERIL BEHIND THE LINES**

# HOW MILEAGE IS RATIONED

## The basic ration for passenger cars



MILEAGE RATION  
"A" DRIVERS  
ADULT EXCEPT  
THREE CHILDREN

A ration for holders of passenger car registration cards. Each page of 8 coupons is valid for 2 months.

The gallon value of the coupons is fixed by the Office of Price Administration.

The A ration is designed to provide an average of 240 miles per month; of this 150 miles is for occupational use and 90 miles is for family convenience. This is based on average of 15 miles per gallon.

## Supplemental ration for essential passenger cars



MILEAGE RATION  
"C" DRIVERS  
DRIVING ONLY  
THREE CHILDREN

An extra ration for special classes of drivers whose work is most essential to the war effort and who must use their cars more than 470 miles a month for occupational purposes.

C books are valid for 3 months.

Qualified applicants receive both A and C books, providing them with enough gasoline for proven occupational use.

**T** The transport ration for all commercial vehicles (except motorcycles) and military vehicles. They receive a T ration but no A ration.

## Supplemental ration for passenger cars



MILEAGE RATION  
"B" DRIVERS  
EXCLUDING CHILDREN  
THREE CHILDREN

An extra ration for those who must drive more than 150 miles a month for occupational purposes. This ration allows a maximum of 470 miles a month for such purposes.

Holders of B books must carry 3 or more passengers or prove that they cannot, and that other transportation is inadequate.

B drivers receive A and B rations. The B book contains 16 coupons and is valid for 3 to 12 months depending on proven needs.

## The ration for motorcycles



MILEAGE RATION  
ADULT DRIVERS  
FOR  
"D" DRIVERS

A ration for holders of motorcycle registration cards. Coupons are good until July 22, 1943.

The D ration is designed to provide an average of 240 miles per month, 150 miles for occupational use, 90 miles for family convenience.

Supplemental D books are issued for proven needs in the same way as B or C books.

**E** The E and R books provide a ration for non-highway equipment and purposes. The E book is for small users, the R for large users.

TO QUALIFY FOR MILEAGE RATIONS, YOU MUST COMPLY WITH TIRE REGULATIONS

1938 ADVERTISING

Remember Pearl Harbor.

# How much do you BID?



LIBERTY is on the auction block — and it's going, going, going to Hitler unless you start bidding with everything you've got! Baloney, did you say? That's what too many "chain smokers" think — and if they keep on "thinking" instead of "doing" Mr. Hitler and his wrecking crew are going to knock up and hand Miss Liberty right off to Berlin! And don't kid yourself — Liberty can be torn down on the frozen tundras of Siberia or on the scorching sands of the Sahara — not necessarily in gay New York. So come on — let's be frank! You've been getting the best of everything that Liberty has to offer — and now when She's in trouble, you're being asked to pitch in so that you can keep on getting the best of it. What's that worth to you? How much will you bid? Just a cock-sure attitude? That isn't much of a contribution — because that won't stop a Nazi. Well then, what are you asked to bid? Your life? — no! But, a little bit of your blood, maybe, to save some bright-eyed soldier's life? Will you bid that? Will you bid the vital organ that's picking up dust and rust — the life that you're letting go to waste? Will you bid your sense of fairness and avoid bombing? Will you bid your sense

of balance and help gag the tongue that wag? Will you bid your sense of economy and use rubber and oil wisely? And most important, will you bid your cash by sticking it into War Bonds and Bonds until it poaches? The choice is yours! Will you start bidding those things today — now — before it's too late! Remember, your bid counts because every dot counts — and, naturally, we can match the young, powerful, ruthless barbarians who have turned the world into a Niagara of blood and tears in their efforts to drown out freedom and the light of precious LIBERTY! Well, do we hear any bidders? One . . . one hundred . . . one hundred and thirty million? Four! LIBERTY . . . sold to the folks in the Red, White, and Blue. There goes the Ark —

Gong, gong, gone!

Illustration by George W. Hartman, Jr.

J. A. GOLDMAN & COMPANY

Advertising Agency

100 South Broad Street, Belmont Station  
and Chestnut Street, Philadelphia, Pa.

www.jagoldman.com

## IMPORTANT NEW INSTRUCTIONS—REVISED JULY 1942



# How to Fight

OFFICIAL INSTRUCTIONS  
U. S. Office  
of Civilian Defense

# FIRE BOMBS

These new instructions are based on extensive research by authorities of OCD and the Chemical Warfare Service, U. S. Army. They represent changes now adopted also by British officials after careful analysis of the results of both this and the old method during actual air raids. Both American and British tests prove that a jet of water, as illustrated below, will knock out the fire bomb in less than one minute—before major fire can get started. The last bomb is the most dangerous, and a jet of water is the best weapon. Respect the fire bomb but do not fear it.



### BRING YOUR FIREFIGHTING EQUIPMENT TO THE SCENE QUICKLY

The small incendiary bomb, which is dropped in great numbers, will go through any ordinary roof. Bring your equipment where it can be reached easily, and have it ready for instant use.

### SHOOT A JET OF WATER ON THE BOMB AT ONCE

Take cover behind a door, chair, or other furniture. If you see where you're going, the jet knocks the bomb out quickly. There will be a burst of white flame, and a scattering of incendiary material, most of which will be driven away from you by the force of the jet.

### MOVE PROMPTLY THE REMAINS OF BOMB AND ANY OTHER FLAMES

If any small fire are started, the jet will put them out easily. Within a short time you will be free to search for other bombs which may have fallen nearby. Be absolutely sure all the fire is out before you leave.



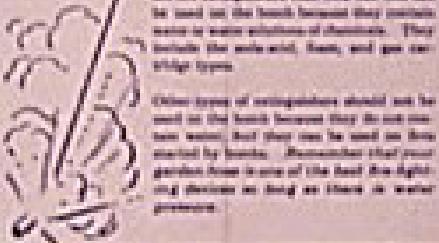
### THE PUMP-TYPE HOSE SPRAYS WATER TO PUT OUT TWO BOMBS WHEN JET IS USED

This is the 4-gallon pump tank extinguisher which the Office of Civilian Defense will distribute to target areas in the air raid warning service. The tank can be refilled while the pump is being used.



### BLOW YOUR EXTINGUISHER

All fire extinguishers that look like this can be used on the bomb because they contain more or less solutions of chemicals. Throw away the extinguisher, then, and get out of the fire.



Canned types of extinguishers should not be used on the bomb because their discharge can scatter heat that can be used as fuel by bombs. Remember that your extinguisher is one of the best fire fighters in town as long as there is water.



### USE ONLY A GARDEN HOSE WHERE IT CANNOT START A FIRE OR IF WATER IS NOT AVAILABLE

This can be done by dropping a bag of sand over the bomb or by the shovel and bucket technique.

## POST THESE INSTRUCTIONS WHERE THEY CAN BE SEEN

Study Them . . . Understand Them . . . Memorize Them . . . Then You Will Be Ready for Any Emergency



YES, SIR!

NO BURNT FOOD  
NO UNDERCOOKING  
NO BAKING FAILURES  
MEALS ON TIME!

# HOW TO HANDLE A G.I. RANGE

## CLEAN OUT DAILY

The slots in firebox liner  
The ash drawer  
Under the oven

## KEEP REAR DAMPER CLOSED

except when adding coal  
Cook with the heat . . .  
don't waste it up  
the flue

## DON'T

SMOTHER THE FIRE  
Add small amounts  
of fuel frequently  
through front fire door  
Shake gently!



A U.S. ARMY CONSERVATION PROJECT No. 174-2-2

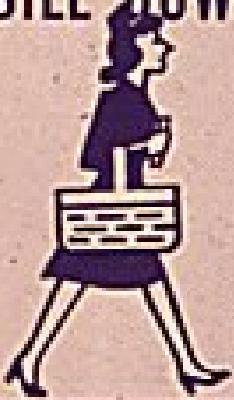
## TO EFFICIENTLY OPERATE COAL-BURNING KITCHEN RANGES FOLLOW THESE INSTRUCTIONS

- 1 Start a new fire every day—you'll get better heat.
- 2 Be sure the grate is flat side up—if the ribbed side is up it will clog and choke off air supply to fire.
- 3 Set the front damper and check draft in flue pipe to give fire just enough draft to burn properly.
- 4 Add only a double handful of coal frequently through the front fire door. Burn all the coal.
- 5 Shake down the ashes several times daily by slightly rocking the grate—don't dump good coal. Don't poke ashes through the grate with a poker.
- 6 Keep the ash drawer cleaned out—give the fire fresh air.
- 7 Keep the rear damper closed except when adding coal—don't send all the heat up the flue.
- 8 Clean out the slots in the ashbox liners at least every day—coal will not burn without air.
- 9 Clean out all ashes from drawer ashbox and oven every day—you won't get bottom oven heat unless you do.
- 10 Clean out the fire ash and coal from under the legs of oven daily.

THIS POSTER TO BE DISPLAYED IN ALL KITCHENS WHERE COAL-BURNING RANGES ARE USED

© 1943, The Posters' Distribution. For explanation of symbols, see FM 21-9.

# HOW TO KEEP YOUR FOOD BILL DOWN



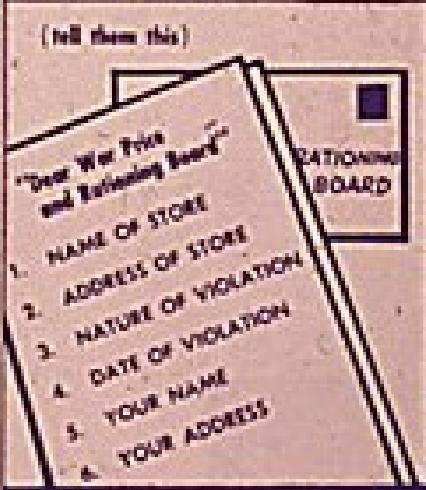
CUT THE OPA LIST OF TOP LEGAL PRICES FROM YOUR NEWSPAPER



TAKE THE PRICE LIST WITH YOU WHEN YOU SHOP



COMPARE PRICES IN THE STORE WITH THOSE ON YOUR LIST. RETAILERS MUST DISPLAY PRICES.



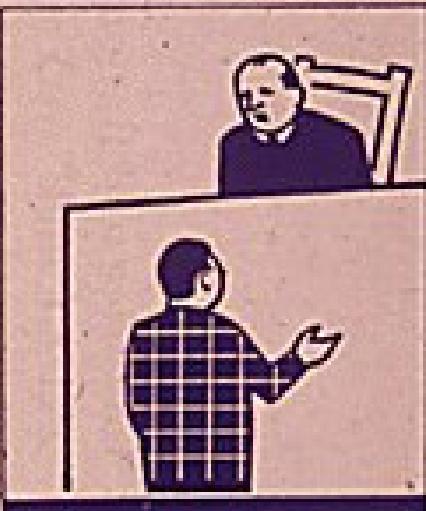
IF WRONG PRICES ARE DISPLAYED OR IF NO PRICES ARE DISPLAYED, WRITE YOUR RATIONING BOARD.



IF YOU ARE OVERCHARGED GET ITEMIZED SALES SLIP AND MAIL IT TO YOUR LOCAL RATIONING BOARD.



AT THE RATIONING BOARD A PRICE PANEL STUDIES THE CASE AND ASKS THE RETAILER TO COMPLY. IF NECESSARY, OPA WILL TAKE LEGAL ACTION.



WILFUL PRICE VIOLATORS ARE SUBJECT TO A MAXIMUM PENALTY OF 1 YEAR IN JAIL AND \$5000 FINE.

## CHECK THESE POINTS

Everytime you shop

- DO YOU HAVE YOUR OPA PRICE LIST?
- ARE PRICES DISPLAYED IN THE STORE?
- ARE DISPLAYED PRICES SAME AS OR LOWER THAN YOUR LIST?
- ARE YOU CHARGED MORE THAN LEGAL PRICES?

CLIP THIS OUT AS A REMINDER

# HOW TO MAKE YOUR FEET

# FEEL GOOD!



-  **1** PROTECT YOUR FEET. TURN IN SHOES FOR REPAIR AT THE FIRST SIGN OF A BREAK.
-  **2** BATHE, PUT ON CLEAN SOX AND CHANGE SHOES EVERY DAY WHENEVER POSSIBLE.
-  **3** USE THAT GOOD G. I. FOOT POWDER OFTEN!

Tires to be repaired or recapped must meet the standards established by the Office of Price Administration in Price Regulations No. 66 and No. 107.

# HOW TO RECAP

## With F Grade Capping Stock

F Grade capping stock is made for passenger car tires. It is manufactured to government specifications from reclaimed rubber and contains crude rubber only in the cushion.

Inspect, buff, repair and cement tire as usual. Repair small cuts and plug nail holes.

Select proper die size.

The crown width of the die should be the same as the crown width of the Matrix or from  $1\frac{1}{8}$ " to  $1\frac{1}{4}$ " narrower.

| Non-Skid Depth<br>Of Matrix           | Minimum Capping<br>Stock Gauge |
|---------------------------------------|--------------------------------|
| $7\frac{1}{2}$ " & $8\frac{1}{2}$ "   | $10\frac{1}{2}$ "              |
| $9\frac{1}{2}$ " & $10\frac{1}{2}$ "  | $11\frac{1}{2}$ "              |
| $11\frac{1}{2}$ " & $12\frac{1}{2}$ " | $14\frac{1}{2}$ "              |
| $13\frac{1}{2}$ " & $14\frac{1}{2}$ " | $16\frac{1}{2}$ "              |

Remove the protective backing slowly to prevent the cushion gum from tearing loose. If it does tear loose stitch it down carefully.

Don't stretch the capping stock. Stretching strains the splice, causing it to separate before cure; also reduces capping stock gauge causing insufficient tread base and ultimate tread cracking.

Cut capping stock  $1\frac{1}{2}$ " longer than circumference of tire and crowd surplus stock within the space one foot on each side of the splice. This helps hold the splice.

In splicing, skive ends at  $45^{\circ}$  and cement each end with mixture of 1 part rubber vulcanizing cement and 4 parts rubber solvent. Allow to dry thoroughly before making splice.

Don't build too many tires ahead because if allowed to stand an excessive length of time, F Grade Capping Stock tends to separate from the tire. If separation does occur, stitch down well before curing. Keep tires clean with covers.

Curing. Use curing times recommended by capping stock manufacturers.

Air Pressure. Use maximum internal pressure recommended as safe by mold manufacturers—at least 125 pounds. Higher air pressure = greater rubber density=better tread wear!

Have valve traps, thermometers and steam and air gauges tested at regular intervals. Check all equipment to see that no water is trapped in the mold. Keep all equipment clean!

To prevent tire sticking in mold, make frequent use of mold lubricant. In taking from mold, loosen all around to prevent edges of non-skid design from tearing.

For additional information, refer to your RMA Manual of Tire Retreading and Recapping or to manual published by your capping stock supplier.



THE RUBBER MANUFACTURERS ASSOCIATION, INC.  
444 MADISON AVENUE, NEW YORK

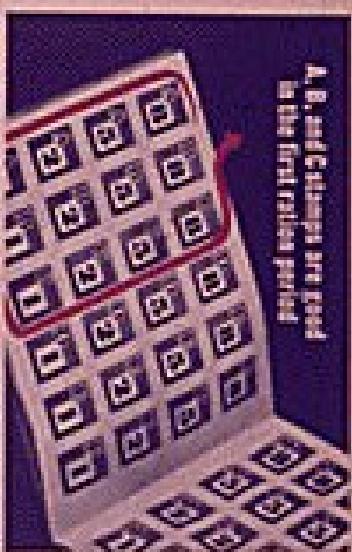


# HOW TO SHOP WITH WAR RATION BOOK TWO

... to Buy Canned, Bottled and Frozen Fruits and Vegetables; Dried Fruits, Juices and all Canned Soups



A, B, and C stamps are good  
in the first ration period



1. USE THIS RATION BOOK. Use more and more or all of your ration points books when you shop. Use more and buy more dried fruits, juices, and soups.
2. USE BASIC PRICES ONLY. All basic product categories marked A, B, and C are general descriptions that fit most products. They could apply to all products from meat to nonalcoholic soft drinks.



1. LOOK AT THE POINT VALUES before you buy. Points have nothing to do with price or quality. Points values will be the same in all stores.



1. USE RATIONED SUGAR POINTS. You will not be able to get "change" in point values, so mark your balance sheet for buying basic product groups.
2. USE POINTS AS RATIONED sugar and replacement. Use them instead of nonrationed products whenever possible. Try to replace the non-rationed products you purchase.



## YOUR POINT ALLOWANCE MUST LAST FOR THE FULL RATION PERIOD

Plan How Many Points You Will Use Each Time Before You Shop

BUY EARLY IN THE WEEK

Look at your stamp book now. You can buy more  
now than you can later in the week and in fact

BUY EARLY IN THE DAY



U. S. ARMY OFFICIAL POSTER

# "Hey, Joe - Our Planes!"



**KEEP 'EM COMING!**





**HIS ACCURACY  
DEPENDS ON OURS!**

**LET'S GO, EVERYBODY,  
KEEP'EM FIRING!**



# His eyes are BRIGHT



## GOOD FOOD helps keep them RIGHT

THINGS YOU SHOULD EAT



DISTRICT OF COLUMBIA SOCIETY FOR THE PREVENTION OF BLINDNESS

# His war is over.. Yours isn't!



**BUY EXTRA BONDS  
6<sup>TH</sup> WAR LOAN**

# Hit 'em with Copper, Zinc, Lead

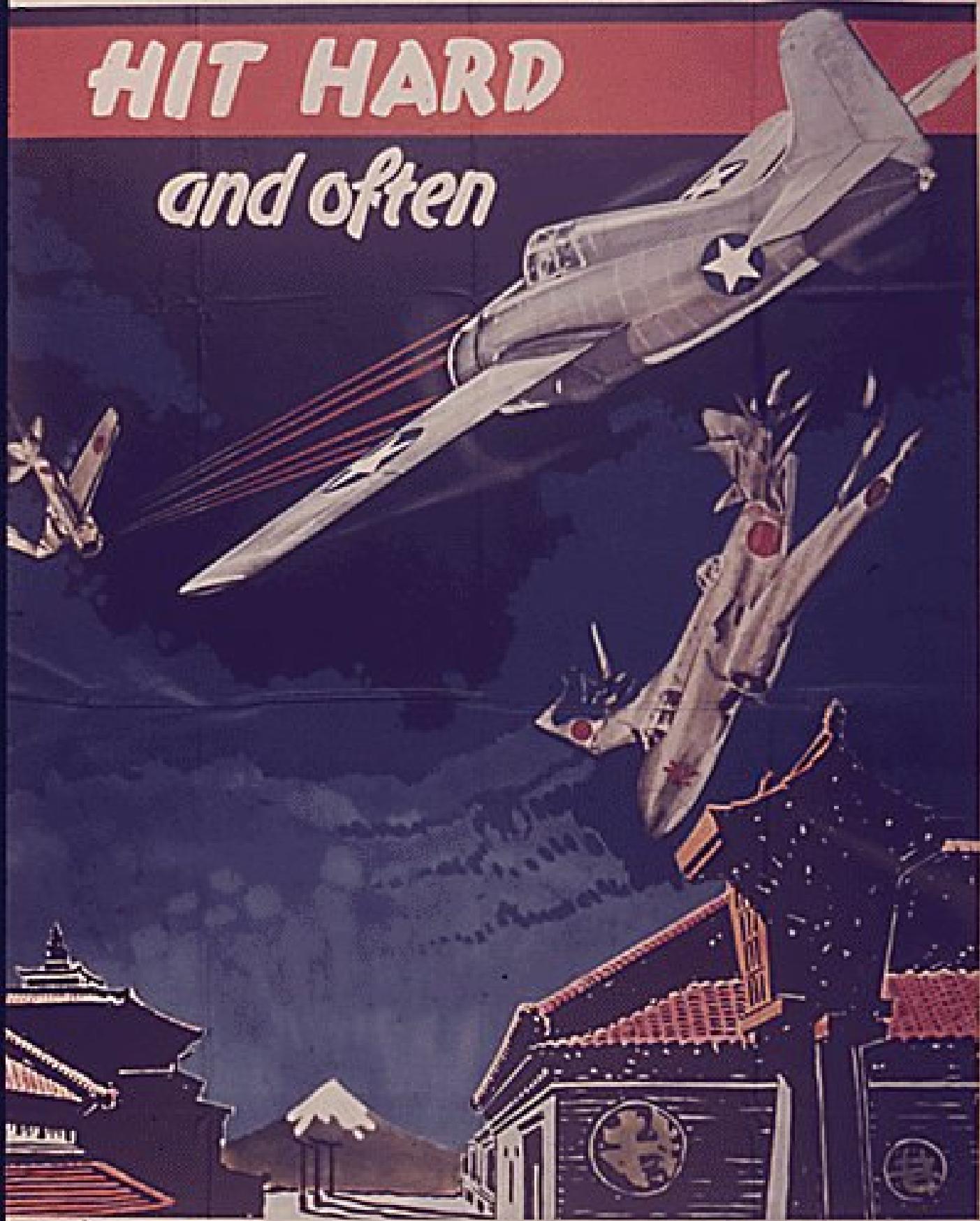
GOSH, WOULD I LIKE  
TO TAKE A CRACK AT  
THOSE JAPS!

YOU'RE DOIN' IT  
EVERY DAY - WITH  
EVERY TON OF  
ORE YOU MINE  
TO MAKE TANKS,  
PLANES AND  
GUNS

ROLLIN  
KIRBY

**HIT HARD**

*and often*



**WITH the MARINES**

# HITLER WANTS US TO BELIEVE THAT:



- 55 Democracy is dying.
- 55 Our armed forces are weak.
- 55 The "New Order" is inevitable.
- 55 Jews cause everybody's troubles, everywhere.
- 55 We are lost in the Pacific.
- 55 Our West Coast is in such grave danger there is no point in fighting on.
- 55 The British are decadent, and "sold us a bill of goods."
- 55 Some sort of "peace" can be made with Nazi Germany.
- 55 The cost of the war will bankrupt the nation.
- 55 Our losses will be more than we can bear.
- 55 Our leaders are incompetent; our Government is capable of waging war.

55 Stalin is getting too strong, and Bolsheviks will sweep over Europe.

55 Aid to our allies must stop.

55 This is a "white man's war"; our red peril is the Japanese, and we must join Germany to stamp out the "Yellow Peril."

55 We must bring all our troops and weapons back to the United States, and defend only our own shores.

55 The Chinese, the British, and the Russians will make separate peace with Japan and Germany.

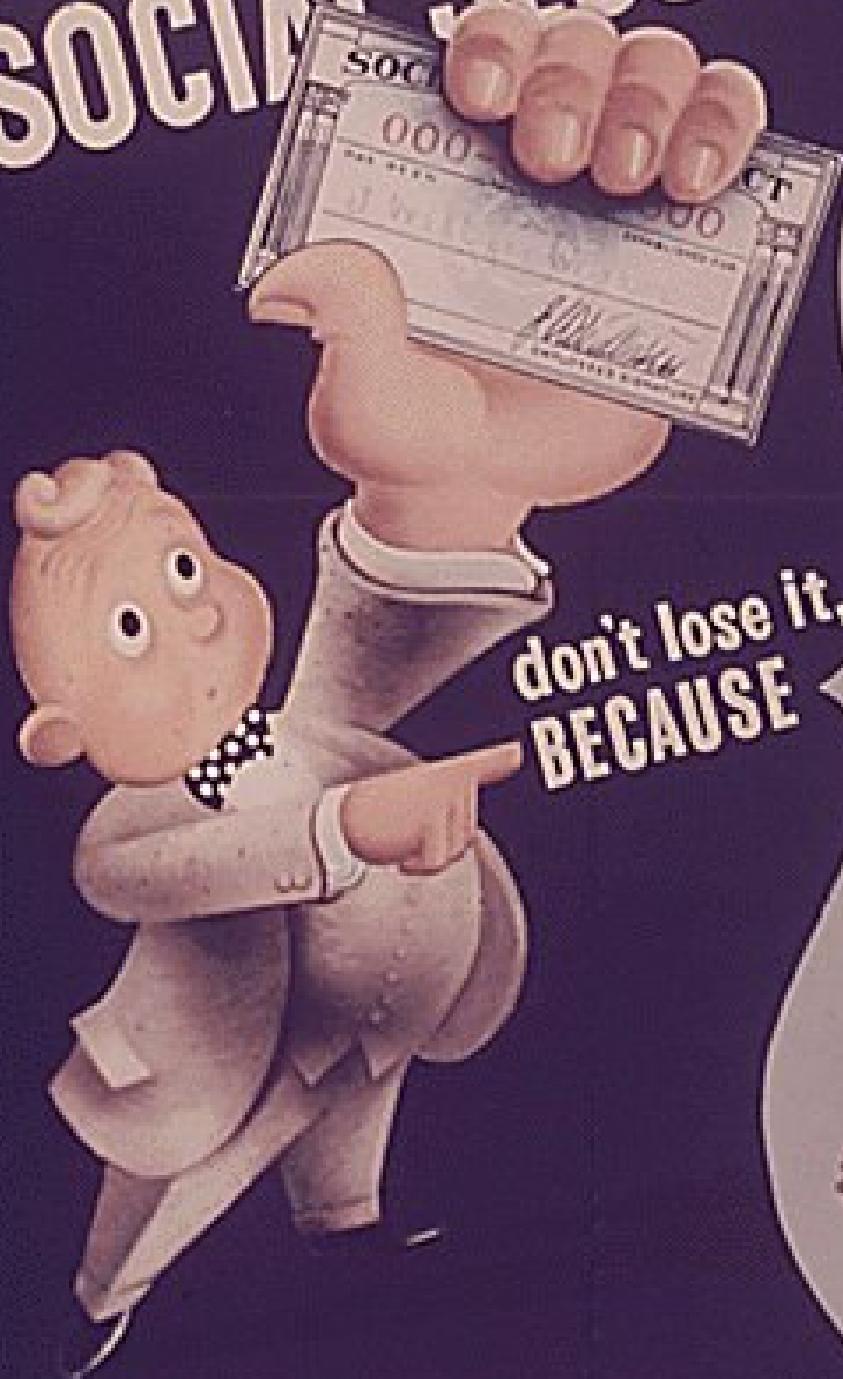
55 American democracy will be lost during the war; the two-party system is dead; Congressional elections will never again be held.

THE BRITISH 52 - 2 - 2  
2 - 2 - 2 - 2 - 2

THE AMERICANS 52 - 2 - 2  
2 - 2 - 2 - 2 - 2

## AMERICANS WILL NOT BE FOOLED!

# hold on TO YOUR SOCIAL SECURITY CARD



don't lose it,  
BECAUSE



YOU MAY NEED IT ANY  
DAY, ESPECIALLY IF YOU  
TAKE ANOTHER JOB



IT TAKES TIME  
TO GET A DUPLICATE



REPLACING 1,861,871 LOST CARDS  
LAST YEAR COST UNCLE SAM  
THE PRICE OF 550 JEEPS

# HOME CANNING

Boiling Water Bath  
for fruits, tomatoes



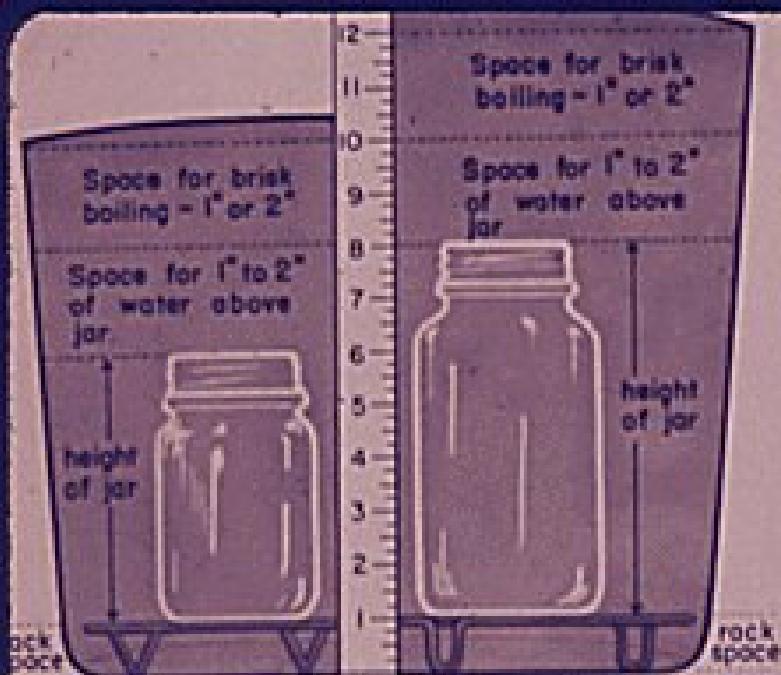
Pressure Canner  
for corn, beans, peas, etc.



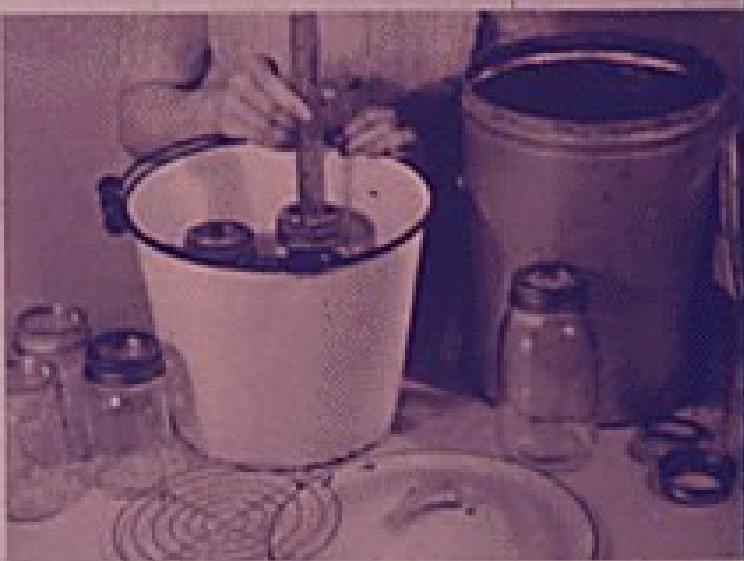
# HOME CANNING

## Boiling Water Bath

If you don't have  
a canner and can't  
buy one.....



- Look for a large deep vessel with a cover.....



- A wash boiler or metal tub with a home-made rack of wood or wire.
- A metal pail.... a deep pot...a large lard can --- fit it with a rack and cover and you have a canner.



# HOME CANNING

Jars. Caps.  
Rubbers



Inspect your jars for cracks and nicks. Wash clean in hot soapy water.

To test for airtight seal fill jar with hot water... adjust cap... tilt.

*Caution:* Never use this test on metal disks with made-on rubber.



## TYPICAL JARS AND TOPS

A Metal top, shoulder rubber, standard "W" size opening.

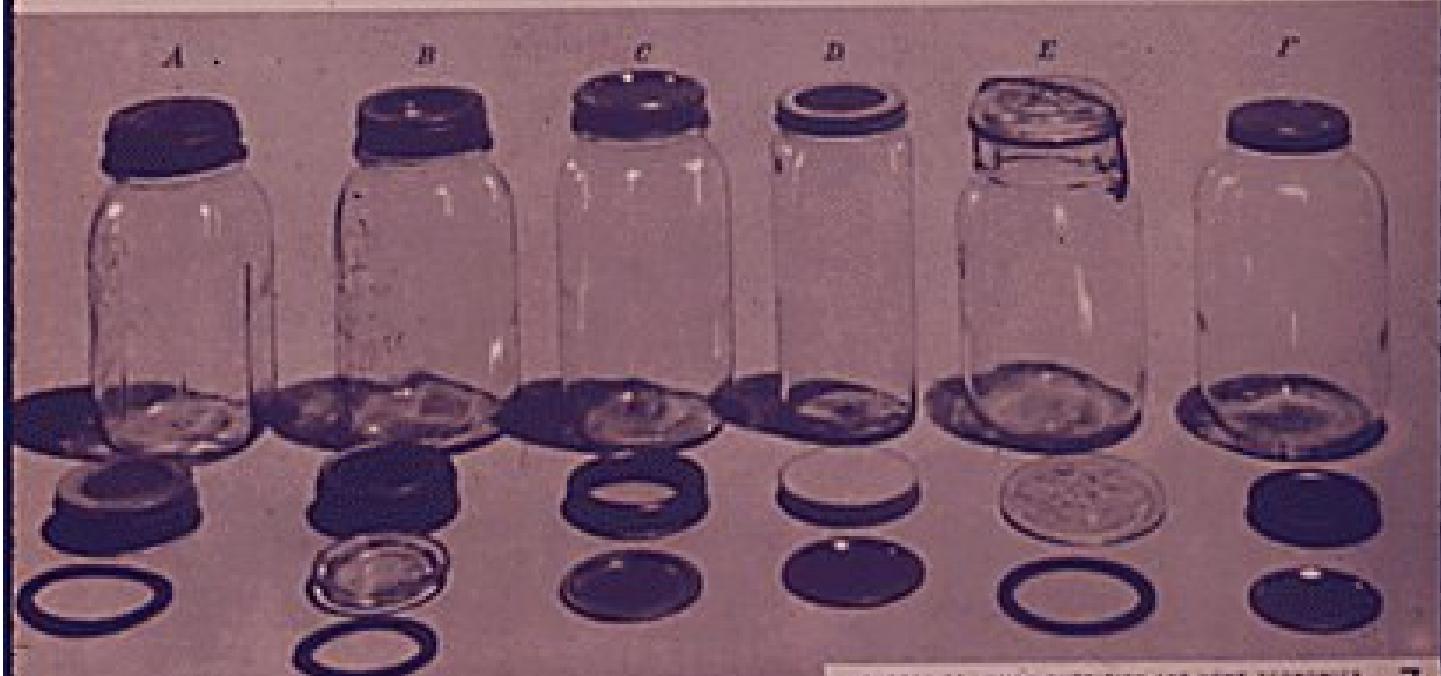
B Metal screw band, glass disk, fog seal rubber, standard size opening.

C Metal screw band, metal disk with made-on rubber, standard size opening.

D Usable commercial jar, original metal screw top, new metal disk with made-on rubber... standard size opening.

E Lightning jar, glass cap, shoulder rubber.

F Commercial jar "42" size opening, original metal screw top, new "42" metal disk.



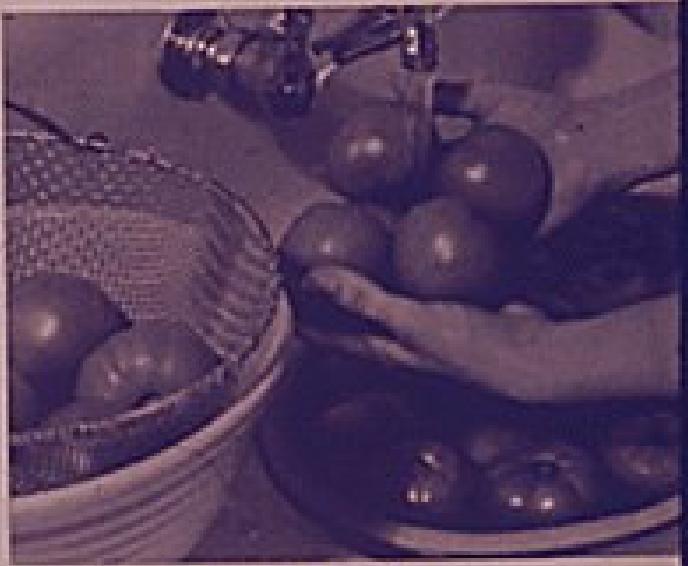


# HOME CANNING

## *Tomatoes*

### SELECTION AND PREPARATION

- Choose fresh, firm, ripe tomatoes.
- Watch out for decay ....one bad spot may spoil a whole batch.



- Wash thoroughly
- Dip in scalding hot water then in cold ....for easy peeling.

# HOME CANNING

## *Tomatoes*

### PREPARATION

- Peel the tomatoes...  
remove stem ends.
- Prepare one canner load at  
a time.



- Bring to boil.....this  
shortens processing  
time and shrinks  
tomatoes so you get  
more into jars.

- Scald jars and  
tops.

*Caution:* Follow  
manufacturer's  
directions for  
metal disks with  
made-on rubber.



# HOME CANNING

## Tomatoes

### PACKING

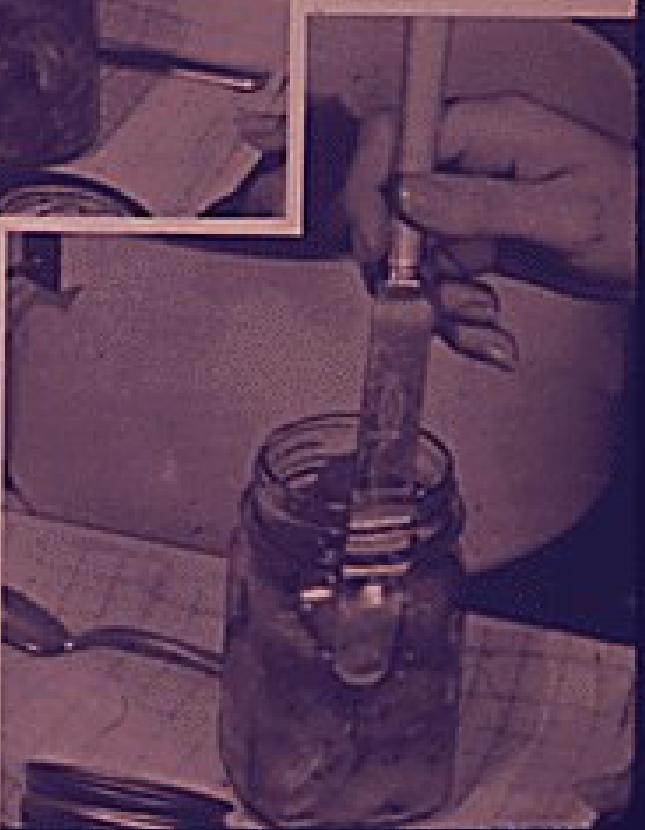
- Pack hot tomatoes into hot jars...work quickly.



- Leave  $\frac{1}{2}$  inch head space.

- Add salt

- Work out air bubbles with a knife.





# HOME CANNING

## Tomatoes

### SEALING

- Wipe off food that may prevent a perfect seal.



- With top seal rubber, fit ring over glass lid... set lid in place.

- Screw metal band on tight... then turn back a quarter-turn.

*Caution:* This applies only to this jar top pictured.



# HOME CANNING

## *Tomatoes*

### IN AND OUT OF THE BATH

- Put jars into boiling water bath....cover. When water boils briskly start counting time.



- Time's up! Remove jars...tighten caps.

*Caution:* Don't tighten caps with metal disk.

- Place right side up to cool.
- Never set hot jars on a cold surface.



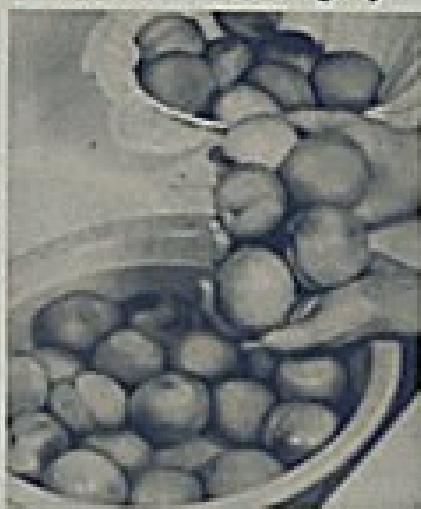


# HOME CANNING

## *Fruits*

### SELECTION and PREPARATION

- Wash thoroughly



- Select firm, ripe, sound fruit. Sort for size.
- Dip in scalding hot water.....then in cold.....for easy peeling.



- Pare.... remove pits...cut into halves or slice.





# HOME CANNING

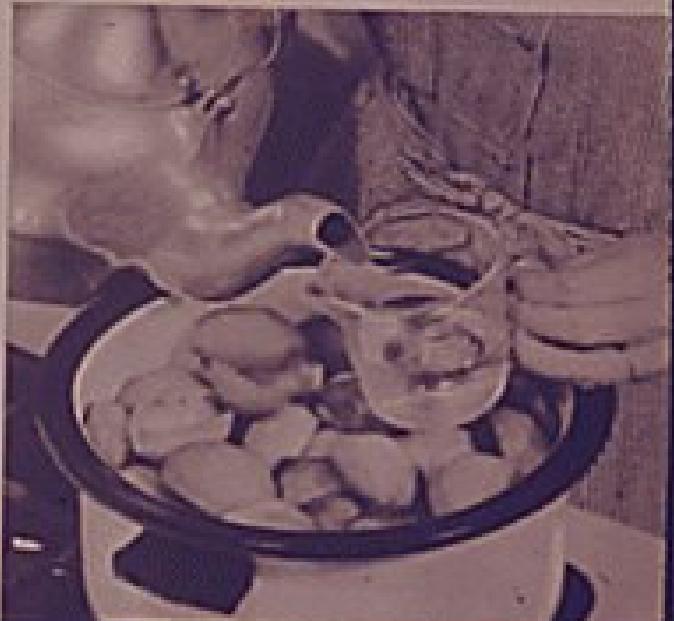
*Fruits*

## PREPARATION

*For Juicy Fruit—  
add sugar.. heat..  
pack in it's own  
juice.*

*For Less Juicy  
Fruit—  
drop fruit into  
boiling syrup ..  
heat through.*

*If you can without sugar—  
cook fruit in juice or add  
just enough hot water to keep  
from sticking to the pan.*





# HOME CANNING

*Fruits*

## PACKING and SEALING

Pack hot fruit into hot jar.



Cover with juice...leave  $\frac{1}{2}$  inch space.



Work out air bubbles.



Wipe jar rim clean



Snap top clamp tight...leav  
side clamp open.

# HOME CANNING

## *Fruits*



IN AND OUT  
OF BOILING  
WATER BATH



- Place jars in boiling water bath... cover. When water boils briskly, start counting time.
- Time's up! Remove jars snap side clamp tight.
- Set jars out to cool away from drafts or sudden cold.





• Select young, tender,  
perfect beans.

## HOME CANNING

*Vegetables*

SELECTION  
and  
PREPARATION



"Two hours from garden to can" is ideal.

• Wash thoroughly.

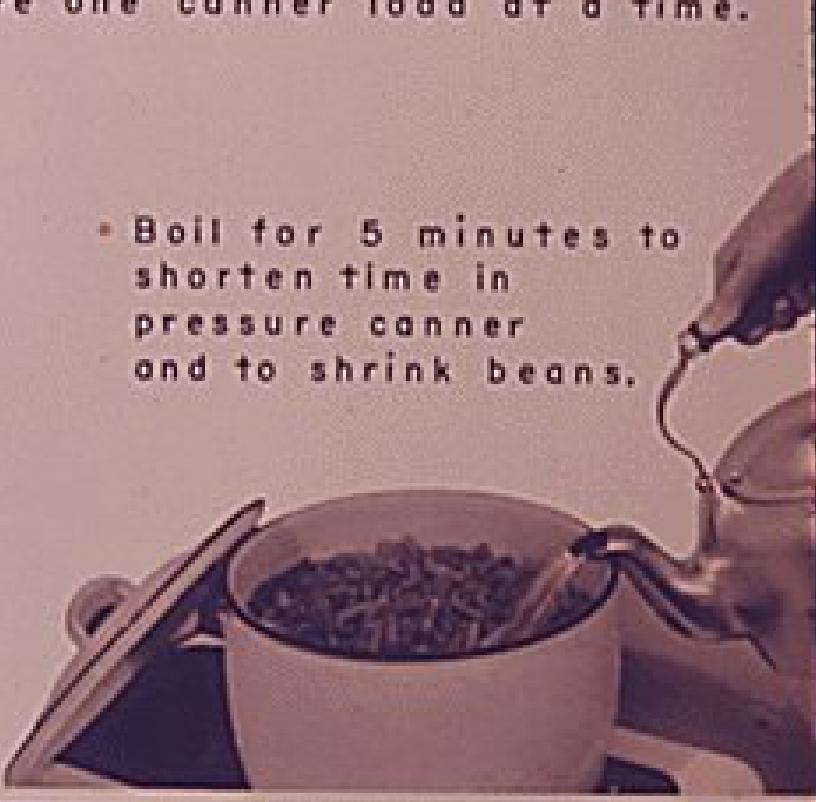


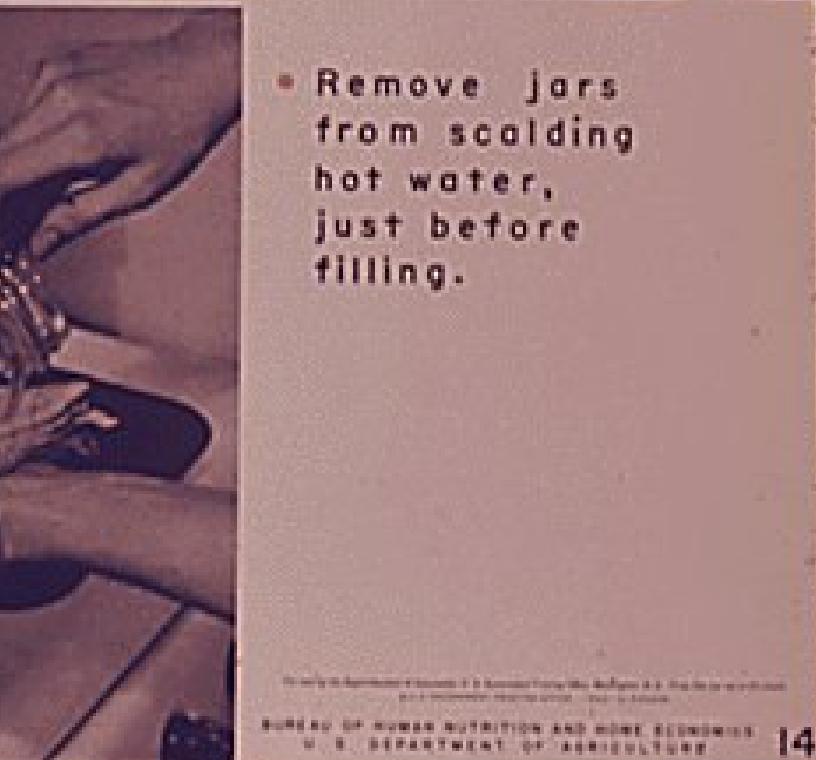
- 
- Trim and cut. Prepare one canner load at a time.

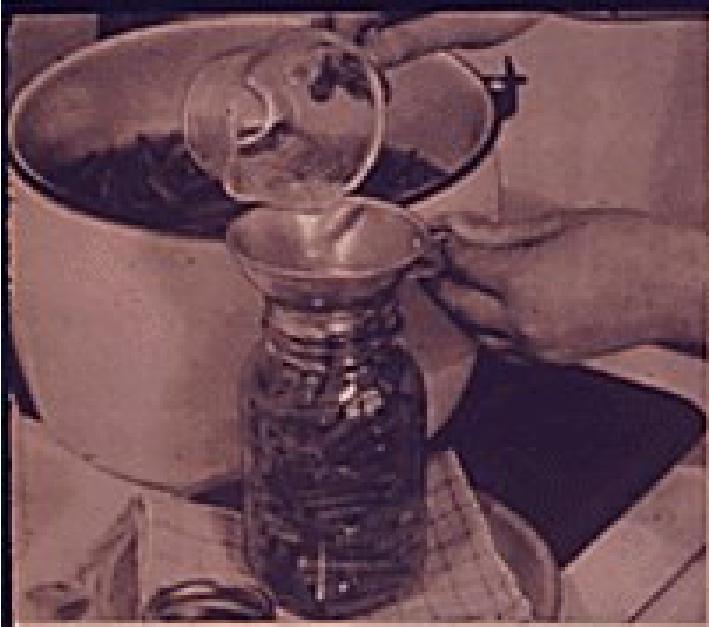
# HOME CANNING

*Vegetables*

## PREPARATION

- 
- Boil for 5 minutes to shorten time in pressure canner and to shrink beans.

- 
- Remove jars from scalding hot water, just before filling.



Pack hot beans loosely...  
cover with cooking liquid.  
Leave  $\frac{1}{2}$ -inch head space.



Add salt... then work out  
air bubbles.

## HOME CANNING

*Vegetables*

### PACKING

Wipe jar rim clean,  
ready for cap.

### SEALING

With this type of cap...dip  
metal disk in boiling water...  
set on jar... screw band  
on tight.



# HOME CANNING

## *Vegetables*

INTO THE  
PRESSURE  
CANNER



- Have an inch of boiling water in the canner. Don't crowd jars on rack.



- Fasten cover carefully. Let steam pour steadily from open pet cock for 7 minutes.



- Now shut the pet cock.

- When pressure reaches 10 pounds (for beans) start counting time.
- Time's up! Turn off heat or slide canner away from heat.



# HOME CANNING

## *Vegetables*

OUT OF THE  
PRESSURE  
CANNER



- Let pressure fall to zero. Open pet cock slowly. Unfasten cover, lifting it away from the face.
- Grasp the glass shoulder, not the metal cap, when removing jars.
- Wipe clean. Set out to cool ... away from drafts to avoid breakage.



# HOME CANNING

## TESTING LABELING STORING



- Store in cool... dark... dry place -- right side up.



- Let jars cool 24 hours... then gently remove screw bonds, unless they stick.
- To test for leaks tilt jar.

- Label each jar with contents and date.
- Add lot number if you can more than one lot in one day.





**Don't** can wilted, over-ripe or partly spoiled food...it won't keep.

**Don't** prepare more than your canner will hold. Food spoils if it stands around.



**Don't** pack too tight...especially corn and greens. Tightly packed jars heat through too slowly.

**Don't** lose track of time... follow timetables to the minute for successful canning.



**Don't** stand hot jars on their heads...you may break the seal.



**Don't** place hot jars on a cold surface or in a draft.

## HOME CANNING

# CANNING TIME TABLE

*Watch  
the clock!*



## BOILING WATER BATH

- If you are located higher than sea level, add one minute for each 1,000 feet when processing time is 20 minutes or less. Add 2 minutes for each 1,000 feet when processing time is longer.



## PRESSURE CANNER

- If you are located higher than sea level, increase pressure one-half pound for each 1,000 feet. Use the time as given.

| Fruit, Tomatoes, etc.                      | Boiling Water Bath at (212° F.) |          | <i>Vegetables</i>                        | Pressure Canner at 10 lbs. (240° F.) |        |
|--|---------------------------------|----------|--|--------------------------------------|--------|
|  | Pints                           | Quarts   |  | Pints                                | Quarts |
| APPLES                                     | 15                              | 15       | ASPARAGUS                                | 95                                   | 40     |
| APPLESAUCE                                 | 10                              | 10       | BEANS, fresh Lima                        | 45                                   | 55     |
| APRICOTS                                   | 20                              | 20       | BEANS, snap                              | 30                                   | 40     |
| BEETS, pickled                             | 30                              | 30       | BEANS, green soybeans                    | 60                                   | 70     |
| BERRIES Firm —<br>(strawberries)<br>Soft — | 15<br>20                        | 15<br>20 | BEETS                                    | 40                                   | 45     |
| CHERRIES                                   | 15                              | 15       | CARROTS                                  | 40                                   | 45     |
| PEACHES                                    | 20                              | 20       | CORN, whole kernel                       | 65                                   | 75     |
| PEARS                                      | 20                              | 20       | GREENS                                   | 95                                   | 105    |
| PIMENTOS, ripe                             | 40                              | --       | OKRA                                     | 35                                   | 40     |
| PLUMS, prunes                              | 15                              | 15       | OKRA with tomatoes                       | 25                                   | 35     |
| RHUBARB                                    | 10                              | 10       | OKRA with whole kernel corn and tomatoes | 65                                   | 75     |
| SAUERKRAUT                                 | 25                              | 30       | PEAS, green                              | 45                                   | --     |
| STRAWBERRIES                               | 15                              | 15       | PEAS, black-eyed                         | 45                                   | 55     |
| TOMATOES                                   | 10                              | 10       | PUMPKIN                                  | 85                                   | 105    |
| TOMATO JUICE                               | 15                              | 15       | SQUASH                                   | 85                                   | 105    |
| FRUIT JUICES                               | 5                               | 5        | SWEETPOTATOES                            | 100                                  | 110    |
| FRUIT PUREES                               | 20                              | 20       | VEGETABLE-SOUP MIXTURES                  | 60                                   | 70     |

# HOMECOMING - TO NO HOME?



- ① RENT TO A VETERAN
- ② BUILD FOR A VETERAN
- ③ REMODEL FOR A VETERAN
- ④ SELL TO A VETERAN

## HELP A VETERAN AND HIS FAMILY FIND A PLACE TO LIVE!



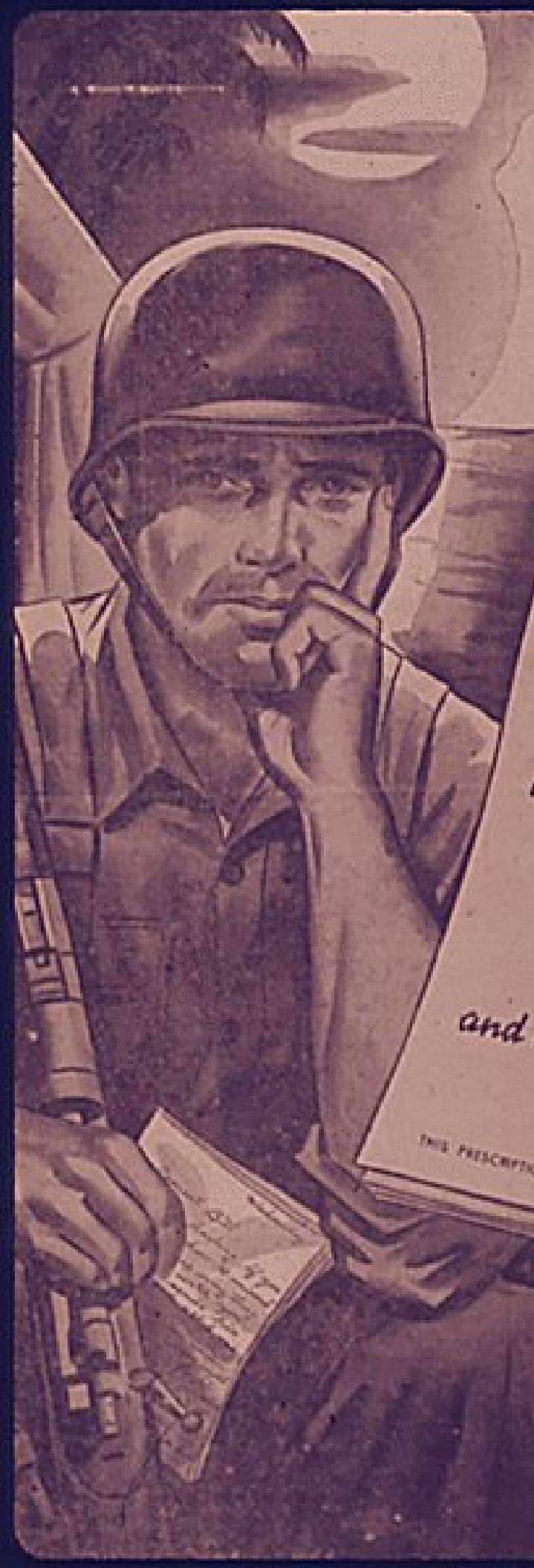
*List All Vacancies with your*  
**VETERANS' HOUSING CENTER**

**HOME FRONT FIRES**

**ARE ENEMY  
VICTORIES**



**PREVENT FIRES**



Homesickness  
Can Be  
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