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# UNITED STATES DEPARTMENT OF AGRICULTURE OFFICE OF THE SECRETARY 

TO EMPLOYEES OF THE DEPARTMENT OF AGRICULTURE:

The Department of Agriculture will soon begin, in a few representative cities, an experimental food-stamp plan for surplus farm commodity distribution through the normal channels of trade.

Because of the widespread interest in the plan, it is expected that a great many questions will be asked by farmers, business men, and individuals on relief rolls. So that employees of the Department may be accurately informed, I have asked that the attached brief statement be prepared by the Office of the Director of Marketing and Regulatory work explaining the plan to be administered by the Federal Surplus Commodities Corporation, and that copies of this statement and of the remarks on the reasons for trying out the plan be distributed by chiefs of bureaus to all employees.

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& \text { A a wale ace } \\
& \text { H. A. Wallace, } \\
& \text { Secretary of Agriculture. }
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(Attachments)
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FACTS ABOUT THE EXPIRIMENTAL FOOD-STAMP PLAN
FOR DISTRIBUTION OF SURPLUS FARM PRODUCTS

Plans for distribution of surplus farm products through normal trade channels on an experimental besis provide for issuance of food stamps to nesdy persons receiving or certified for public aid. The stamps would be redeemable by the Government and acceptable in regular retail food stores for designated surplus commodities. They would be used to provide low-income families with food purchasing power in addition to their usual food purchases.

Part of the funcs already available to the Federal Surplus Comnodities Corporation for surplus removal operations would be used to finance redemption of the surplus commodity stamps.

According to present plans, the experiment would be tried in a few representative cities of varying population, from 50,000 up, in widely separated areas. During the course of the experiment, the usual direct distribution by the FSCC through State relief agencies probably would be discontinued in the experimental cities. In the rest of the country, surplus purchases by the FSCC and distribution through State relief agencies will be continued.

The surplus food products distributed under the experimental plan would move from the producer to the consumer in the regular wholesale and retall trade channels.

There are three variations of the experimental plan, all of which are besed on the same fundamental principles. Each is expected to be given a trial in one or more cities. The chief difference is in the method of getting the stamps into the hands of eligible families. According to present plans the stamps for purchasing surplus products would be blue.

One variation of the plan provides for issuing the blue stamps with orange stamps in the ratio of one blue stamp with two orange stamps. The orange stamps could be exchanged for any food, whether surplus or not. Eligible persons who made application would receive orange stamps, dollar-for-dollar, in lieu of a portion of their WPA wage or direct relief payment. They would be given the blue stamps.



The only purpose of issuing the orange stamps with the blue stamps would be to make sure that the blue stamps were not used to replace oustomary food purchases.

A second variation of the plan also provides for issuing orange stamps and blue stamps together. But, eligible persons would purchase the orange stamps for cash.

A third variation of the plan provides for issuing blue stamps only. The operation of this method would be studied to determine whether the use of orange stamps was necessary to prevent surplus purchases from replacing regular food purchases.

For the two variations of the plan providing for orange stamps, the stamps would be issued in books in values ranging from $\$ 4$ to $\$ 15$. The books would also contain half as many blue stamps as orange stamps. The value of each blue stamp and each orange stamp would be 25 cents.

In order to grard against reduction in present cash expenditures for food, heads of families who elect to purchase orange stamps will be required to purchase at least one dollar's worth of stamps per week per person in the family. They would be permitted to purchase up to a maximum of about 50 percent more in orange $s$ tamps if the need existed. Under this system, families receiving stamps would be spending at least $\$ 1$ per person per week for food and, through use of the blue stamps distributed with the orange stamps, would be getting at least an additional 50 cents' worth of surplus commodities for each person.

Regulations governing the use of the stamps, tentatively agreed upon, are as follows:

The orange stamps could be exchanged for any kind of food and for household necessities usually purchased in grocery stores, such as starch and soap, but could not be used to purchase beer, wine, liquor, or tobacco. The blue stamps would be good only for the purchase of commodities designated as surplus.

No book of stamp could be sold or transferred by the holder.


To be accepted, the stamps would have to be detached from the book at the time the purchase was made.

In order to assure current use of the stamps purchased, applicants would be required to turn in an empty book for each new book purchased, with the exception that the book for the period immediately preceding need not be turnod in at the time of purchase.

In cities where orange stamps are sold to certified eligibles for cash, they will be available at rellef agency headquarters.

In experimental cities where no orange stamps are issued, blue stamps will be issued to eligible families who agree to use them to supplement usual purchases.

Studies to determine the effect on nutrition and the demand for surplus farm products will be conducted in all cities in which the experimental plan is tried. Plans for the extension of the experimental program to other areas will depend upon the results achieved in the test cities.

## UNITED STATES DEPARTNENT OF AGRICULTURE WASHINGTON, D. C.

Remarks by Secretary Henry A. Wallace before a meeting of the Food and Grocery Conference Committee in Washington, D. C.

For nearly four years the Secretary of Agriculture has been authorized to use what is known as Section 32 money from the Customs receipts to bring about the purchase of surplus foods and their distribution to people on relief. During the past three and a half years about 3 billion pounds of food have been purchased and distributed through State relief agencies. In most cases, we have delayed purchasing these surplus foods from farmers until prices fell to 75 percent of parity and often we have delayed until the price fell to less than 60 percent of parity. Ordinarily we have shipped in car load lots to the states wanting the food.

As might be expected the efficiency of distribution by the state relief agencies has varied greatly. In some cases we have had complaints of waste because famlies suddenly received more food than could be kept without spoiling. In other cases there have been complaints that the people receiving food either sold it to neighbors or gave it to them and thus interfered with the regular flow of trade. There has also been the question as to whether the surplus food distributed did not replace in some measure the food already being purchased by the family.


On the whole, however, I have thought that the work of the FSCC has been very efficient and that these complaints were the exception rather than the rule. But it seemed to me that there was enough justification of some of these criticisms to warrant us in at least trying another approach as an experiment.

We propose therefore, under the authority already granted and With a part of the funds already available to conduct an experiment in cooperation with the food trades. Together, we would distribute the surpluses to the needy through the normal wholesale and retail food channels.

The conscience of the American people has long been shocked by the paradox of farmers impoverished by abundance while at the same time millions of consumers were hungry for food which was rotting because the price for it would not pay the cost of harvesting and transportation. During the past six months representatives of the food trades have concerned themselves more about solving this problem than ever before in history. They want to do something tangible to show their full hearted sympe.thy both for the farmer and the underprivileged consumer. Certain plans have been worked out as a result of conferences between representatives of business and government. At first we had little more to go on than the desire to accomplish something constructive. I remember well last December meeting with some of the members of the trade who are in this room. We reached the joint conclusion that it was certain a way could be found to use
the services of business in cooperation with government, farmers, and consumers to serve the general welfare more effectively. At that time we knew the nature of the problem but we had no very definite suggestions as to a solution. Today we are talking over one particular type of approach.

The proposed plans aim directly at increasing the domestic consumption of surplus food commodities. Issuance of the stamps will create purchasing power for comodities which are surplus now not because the need for them does not exist, but because the persons who need them most cannot buy them. Records of Public Health services and studies by the Bureau of Home Economics indicate widespread malnutrition and undernourishment, particularly on the part of children, in the homes of needy families in every state in the Union. Estimates have been made that many millions of people in the United States spend all average of $\$ 1.00$ or less a week for food. Think of It; less than 15 cents a day per person for food Such wholly inadequate expenditures mean price depressing surpluses for farmers and diets for low-income families that are less than the minimum necessary to maintain adequate standards of health. The proposed plan is designed to raise this average to $\$ 1.50$ a week per person for those eligible to participate in the program. It is our sincere hope that this plan in operation will prove the most simple and practical method developed so far for getting an ircreased flow of surplus agricultural commodities into the hands of those who need them.

This is very definitely a cooperative program. For some months, in the Depurtment of Agriculture, we have been considering ways of increasing the domestic consumption of surplus agricultural products. Your own Committee also has been giving serious thought to this same problem for some time. We appreciate the many practical and helpful suggestions which have been made by members of your group.

The Department of Agriculture has been given excellent cooperation by officials of the Department of Comerce, the Works Progress Administration, and the Public Health Service. Secretary Morgenthau has been deeply interested in this matter for a long time. During the past month he has taken an especially active personal part in helping us work out the details of this program as it was taking shape. Not only has he concerned himself with such mechanical matters as the printing and redemption of the stamps by the Treasury Department, but he has also pledged us the full support of the United States Public Health Service which is under his jurisdiction.

All of us in Governmert appreciate the way in which the members of the trade groups have worlsed with us on this important problem. We rely upon your cooperation, including increasingly effective methods of merchandizing, to make this plan successful. In turn you can rely upon the necessary cooperation of government agencies. It is only through united effort that we can find the way to plenty.

It should be understood that the plan here proposed will not take the place of the present FSCC methods of purchases and distribution, except in those cities where the stamps are used.

I have been continually dclighted with the reports of the mutually fine attitude displayed by the representatives of the different groups. Having conlldence in each other, they have got down to work on the mechanical details in a very effective way. The food trades, I am confident, are going to do their very best to do a real job of moving the surplus in the selected cities in such a manner as to demonstrate real efficiency to the public.

We all know that the greatest possibility of expanding consumption is with those people who re buying less than 15 cents worth of food per day per person. We hope these people will some day get jobs but until they do we have a job in public health which we cannot shirk, especially in view of the fact that the farmers have such great surpluses. And so we are proposing to make a joint irontal attack. If this plan is fully successful, it means that the day is not far distant when all of the people of the U. S. will be adequately nourished. Our goal might well be to use surplus foods to end vitamin deficiency in the United States. We have surplins butter with its abundance of Vitamins $A$ and $D$, surplus eggs with thoir abundance of Vitamin $B$, and surplus citrus fruits which are such excellent sources of Vitamin C. Shortage of vitamin-rich food is in my opinion responsible for more sickness and lack of abounding, joyous energy in the United States than the various kinds of preventable diseases. Most poople who eat right and behave themselves with ordinary common sense are going to be overflowing with abounding health. Gentlemen, it may well be that you are pioneers in one of the most significant public health movements of our time.

It seems to me that the members of this conference sense the fundamental significance to health of properly used surplus foods. Every groceryman can increase his public health service to undernourished consumers. Every groceryman can increase his economic service to the farmers.

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#### Abstract

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The appearanco of the new stamps to be used in connection with the experimontal surplus food distribution plan has aroused almost as much public interest as the plan itself.

A United Press news story speculated at lingth upon tho identity of the goddess-like figure depicted on the left side of the stamp design. According to officials of tho Bureau of Printing and Engraving, this picture is one which has beon usod proviuusly.

The bluo and orongo stamps are identical excopt for color and the addition of the murd "surplus" on the blue stamps. Both aro $1-7 / 8$ " $\times 1-1 / 4 "$. The 25-cent donomination will be the only ono printod.

Belor is an onlarged reproduction of the orange stamp. The stamp aro bound in books containing from $\$ 2$ to $\$ 10$ worth of orango stamps and half as meny bluc stamps.
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## what It Is

בrpose: The food Stanp Plan is a moans of attacking tio two-folc pruilon of acricultural surpluses on tho ono nand and undiornourished pauplo ou the other. It seeks to (1) incroase farm incono anc (2) raise tho diciary staniarde of the low-incono consumers.

Admiaistration: Tho lan ls acminsoterod by tho Aericultral andeting idministration of the jopartment of Agricultire tir ough tive washington office and four regional officos located in San Francisco, Miwaukee, Thiladelphia and Ialias. تnder the docentralization sjsten of operation, the frocrum is actuelly carried out through Stato and local acencies.
Extont: The Food Etamp plan was begun in Hochoster, New Norl, ow May 15, 10e9, on an experimental basis. In June, 1941 , it was in effect in 303 areas, 3.9 million persons were purticipating amd the monthly exponditures reached nearly 10 million dollars. is tho prograin has expancea, families in rual areue tave boon made eligible and "it is now ostimbod that over 35 percert oi the popula-
 operation in 1,305 sontios and 80 clty arees in tanoh 2060 anc 1 vilite 81 countios opencd curing tiae monkh. 77 nimion persons, 59 percout of the total United States popuation, Iive in operatime areas. os $5,202,000$ alleibie persons $3,554,000$ or 66 porcent participatod. Larrost number of particinarits Wore in the Southern Region."

Cochanics of tho Frogram: It Works who Procran is oarried out by means of a Federal subsicy peid to low-inome consumers in the form of blue stamps. It has been
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estimated that low-income consumers spend an average of $\$ 1$ to $\$ 1.50$ per capita per woek for food. Usually they are required to buy orange-colored stamps with til money to receive free blue stamps valued at $50 \%$ to $75 \%$. This gives the lowino one consumers additional food purohasing power with which to buy a lareer portion of the total food supply. The orence stemps oan be used to buy any food products for hone coasumption, but the purchases with blue stamps are limited to those comodities enumerated as surplus foods by the Seoretary of Agrioultire. This blue-stamp list is eenerally changed once a month to include those cormodities for which the supply is relatively lerge, the price is relatively low and ereater offectiveness can bo achioved in improvinc diets. Either stamps are accepted in any retail food esteblisheont located in the low-inoomo districts. It is the intention that the blue stamps will reprosent a net addition to the food consumption and not a substituta for the purchases that heve been made previousiy with out-or-pocket money.

Selection of Cities: "Cities are selected for the prorram on the besis of cooperation by wolfare and other public officials, banks, and trade groups. To obtain the plan, the cities must maintain a revolving fund to reimburse tho Govorment for its payments of orange atamps presented. The cities, in turn, are reimbursed from the proceeds of sales of orenfe stamps. The affected areas must provide facilities for certifing and issuing stamps to elicible persons who wish to partieipate. In addition, the designated area must sign a oontract with the Surplus Marketing Administration (now the Arriculturel Marketing Administration) by which the welfare officials agree not to reduce public-assistance grants because of the operation of the stamp plan. In this way, the Dopartment of Agriculture seeks to be certain that the stamp plan will provide additional purchesing power and will not simply result in a substitution of starp funds for the loon pablic-assistance grants. The contract entered into also provides for tho proparation of reports that may be requested for the city or county area. Welrare agencies certify the 4lut?











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[^0]eligible porsons, but each eligible person has to decide whether he is willinc to partioipate.

Seloction of Conmodities: Tho solcotion of oomnolities to be included on the surplus list is really a matter of administrative discretion inasmuch as the basic authority is very broad and spocifies only that the Secretary will find that the domestic consumption of the care odity will be inereased by being on this list. To some degree this oould apply to any comnodity.
"In selacting comoditios for this list, primary consideration should be given to corraditios whose prices are most dopressed, comodities for whioh the plan would be nost effective in increasiac consumption and improving the price situation, and carmoilities which offer the greatest improvernent in the diets of low-ineome consumors, cast consicered. Hot enough is known about demand elesticitios and consumption habits to predict sccurately how the stamp plan will affect sales of iucividual canrodities put on the surplus list. But it can provably be sald with ruasonable corteinty that sales of oomocities like fresh friits, meats, and cairy anc poultry produots will bo inoreased proportionately more than sales of commoditios which low-ine one consunvers are alroady beying in relatively largo quantitios. $0^{3 /}$ (

The surplus list should be as flexible letween the different regions as foasible to taie care of looal surpluses. At the same time certain staple products are inoluciod every month for all of the refions.

Effoct on Farm Incomo
"The effect of the Food Stamp Plan on farm incomo will depend primarily on four things: (1) the amount of the blue-stamp subsidy; (2) the extent to which this subsidy represents a net addition to the proplan food expenditures of the participants; (3) the elasticity of the demand of medium- and high-income consumers3yho do not partioipate in the plan; and (4) changes in marketing







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Fixed Supply: If the total supply of a speoific cormodity is fixed end would be marketed during tho year through regular comercial chamels without the Stamp Han program, the imediate effect of increasing cemand through the Stamp Plan would be to raise prices. Bven though the subsidy is paid at the retail price lovel and some increase in marketing charges oan be expected with increased prices, the percentage change in prices received by farmers is greater than the percentage ohange in prices peid by consuners. The effoct of the Stamp Plan wroulc be to increase farm income.
Inersased Supply: If, as a result of increased comand, farmers markot that part of their erops which would otherwise have been left unharvested, the innediate erfect would be to increase the supi iy ratier than to raise the price. In this case the fermer will receive his share of the consumer's doliar on the edditional
 part of the supply marketed.
Long-run Dffeots on Prodiction and Consumption: "If oporatod on a national scale and with substantial amounts of money appropriated for the bluo-stany subsidy, the plan should appreciably increase total consunor domand for food. If production is unregulated, it would be expeoted that the higher prices resulting from this inorease in demand would call forth production increases. The long-run offect, therefore, would involve both higher prices to farmers and groater agricultural production than would otherwise have occurred...An extended and successful stamp plan would not only affect the total quantity of food produced but also be likely to brine about shifts in production as between different agricultural products. ${ }^{3}$

Befect of the Plan on Retailers, Retail Margins and Employment
Wost business involving the blue stamps is done by independent stores in 3) the low-income distriots. The latest available data show that 62.5 percent of the total blue stamps were redeemed by independent retailers who made 56.0 percent of the total food sales.
"The stamp plan does not seem to have led to any significant change in

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the margins charged for surplus comnodities... On the basis of the experience thus far, it aeems that the effect of the plan on margins has been negligible.
"No sipnificant inorease in the number of persons employed in the regular food channels appears to have aocompaniod tho operation of the stamp plan. Most retail and wholesale firms have been able to handle increases in business as large as those usually ocossioned by the plan without hiring additional labor or adding to their physioal froilitios.0

Effect on Dietary Standards of Low-Income Consumers
"Just how much the mutritive value of the customary diets of families on relief are improved by surplus food disposal programs depends on three things: (1) the usual food consumption of families before their participation in the program; (2) the variety and quantity of food purchasable or distributed throuch the programe; and (3) the adjustmonts in usual diet patterns that familics wake bocause of the foods available under the program...

MThe orucial question, so far nutritional improverent poes, is the extent to which blue-stamp purchases and oranco-stamp (or cesh) purchases proporly supplement ench other. The problen facine the Food Stamp Procram perticipent in the use of orance stamps or oash is not unlike that faced by farm families who must decide how to make their food puroheses comelement the focds furnished by the farm.

A study conducted by the Eureau of Fome Eoonomics in August and Sentember of 1939 compared the diets of Food Stamp participants with the diets of their low-inc ame neichbors not in the program. The participants tended to consume more of every item on the surplus list but the significant difference was found in hicher consumption of eggs, butter and imsit.

Pork has been on the surplus list at various times, but once it was removed from the list it never regained the hich percentage of the expenditures





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it had at first. This is especially true of the Southern Nocion. Yrosh vecetables and fruits accountod for most of the differonoe. The data civen bolow show the pattorn of purchases for Pobruary and Maroh of 1042. Forl was incluced on the surplus list in Februery but was romoved in liarch.

> Percentage of Erpenditures Pebruary March

| Porle | 25.2 |  |
| :--- | :--- | ---: |
| Fruit | 11.8 | 16.1 |
| Butter | 12.3 | 15.0 |
| Egge | 13.8 | 17.7 |
| Cereals | 15.6 | 20.1 |
| Vegetables, inc. potatoes | 23.2 | 31.1 |

## Effoct on Mow-participants

As demanc has boen increased, prioes have risen. "It is estimatec tiat an increase of 1 or $11 / 2$ percent in the averace retail price of sooc resultoc? from the oporation of the Tron? Stamn Proeram in fiscal 1341. "I/ The quantitios of food available to the non-participants ere roducod unless production incroases more than the additional purchasing power eiven to those who particinetic. Thus for the short-tine poriod, non-partioipants aro facod with increasod prices and reduced supplies. "While the rise in total food gupplies over recent yoars has been large onouch to more thon offset a roduction to non-participants rosultinc from the food prograns, decreesen in tot:al supmlios of particular foods may well have the offect of adcinc to, rather than offsettinc, the adverse effect of the programs upon non-participants."

Public Reaction
The Stamp Plan has had the fortunate experience of securing the enthusiastio cooperation of farmers, relief families, business and welfare groups, and the public generally. It has thus been possible to secure their guidance in making the numerous changes that experience has suggested. "5/
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## Sucteations for Improvemonts in the Vood Stamp Prooram

The Interowreau Planniag Comitioe on Distributhom Prograws has rucomended tint the pood Ctamp Plan be expanded to a mational proerem, fleximle ens gh to meet chanfing needs. As omyloyment his increased and relief rolls heve declined, this would be an opportuce time to expand the program with a minimum increase in funds.

There should te e broader basis of elicibility anc participation in the Food Stamp Frogram. Felief stancards vary widely between comunities and regions and do not provicle an equitable national neasure of relative nesc. "miesilility should tierefore he besed on incone and sise of family ratier than in relise status norely. Suck a change would incruase especially the participation of low-inconie farm families. ${ }^{1 /}$

Foode aro usuaily selocted for the biue-stamp list on the besis of improving farm income. The Comittee reconexded "in the currert situation that additional orphasis be given to two other faciurs in designating foods: (1) reiationship to prodecion guels...and (2) natritional desirailisty...

1/ "Roport of the Intorbureau Planning Cornittee on Distribution Programs," U.S.D.A. December 19, 1941.
2) Monthly repurt of the Distribution Branch of the Agrioultural Marieting Administration (A.I.A.-D.D.C.-2) April 25, 1942.

3/ "Economic Analygis of the Food Stamp Plan," A report prepared by Horman L. Gold of the Surplus Marketing Administration, A. C. Moffmen of the Bureau of Acrioultural Economics and Frederiok V. Waugh of the Buroau of Agrioultural Eoonomics. 1940.
4) Information from the Distribution Branch of the Agrioultural Markoting Administration.
5) "Sxpauding Domestic Consumption Through The Eood Stamp Plan," Norman i. Gold. State Governnent. September 1940.
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II. DIRECT DISTM Surtion

A. Mntrotection
B. Varly orguilation
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\%. Ratos of ziuo Stary Iemunco
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In 2935, Congrose arnaulod the Agrioultural Adjuathnant Aot to anblo tho Covornmomt to dohl dreotly with the prowing probion of faris surglusos. Through the modiva of a privato nosmprorit oorporation, tho Podernal Suryius Coneoditios Corporatuica, tho inited atatos Dopartsont of Agrioulture, used Oovermant funds to rowove surplus egrioulturnl conapditi es from the market. faradoxically, th the gave timo tho farmer found himself burdened with an overupply, may poople in tho oftion could not got cowogh to ast. So, to nohevo the groatest possible use of the soguired food products, the Deppartsont of Agrioulture divested it purchamea to meedy poople who found thome selvae roduoed to nopoptine publia absiatanoo

## II. DTRNOR DIEmTBUETOR

## IIT. POOD STAMP MROQRH

## A. Introduction

While the syotom of ilrect purohne from farmers and dietribution to noedy porsons was offective, the Dopartment constanitly sought other may to moet the problem. Ae an altormative, on May 16, 1939, tho Food Starip Program bogan operations in Rochoster. Mow Fork. Phis progran was dealgiod to inorome tho food purohasing power of public assiotarioe farilios and to dsenoee of surpluaes through normal ohannels of di etribution.

Publlo assistance fandliss, who aro cortipled by wolfare organiantloxa an eligible to partialpato in the program, buy orance food ardor mtampe to the anoumt of thais normal food purchasee. Those arange stamps are used to purohese any food for human conguxytion in axy partleipmting rotali food outiot. In addition to the orange tamps, the fasilies reocive froe blue food ordor ataxpe umaliy asounting to half the value of the orange etampe purchaced. The blue etampe aro uned to purohase any food on a 11 st of oonmoditios deaiguatod by the Seoretary of Agrioulture. This list inoludes mutritional foods, the pricos of whith are too low to give a falr roturn to grooery: 1t ohanges from timo to tim to incluco varioue soesonal 1 thame.

The advantagos of thit program over diroct dister kution of food are that the partiolpants may buy their food uhorever they please, whonower they wish, and int the quantithon thoy decire, rostrictod anly by the wope of the blue stame 11st.

## D. Taxly Organization

Six exporimental altios mert eoleatod to test the fomaibility of the Food Stamp Program and to leara of the problemg it would iavolve. It whe










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 be hamdled so antiufaotorily thut expmanion of tho progran to othor exems follownd. The expnnion, however, was very cradual at first bwoulage many nev ofty and county aseas prosouted now problems in orgnisstion.

In sopteniver, 1939 , to meet the future prodleme of further axpanalom and to exerolso oloner administrativo oontroi of the program, operntions were organised on a regiomal beels. The Uhited staten was divided into four soparete srena moh having a recionni offioo direosiy reaponcible to the Wachington ofrrce.
c. Sxptnsion in tegion II

Hogion II, the 1 mdwost Mogion, conolsts of the followng Statos:
 North Dakota, South Dakote, Ohio and Wi noonein.

The rollowing table give a clear ploture of axpanalon of tha program in Mogion II sinoo it what inougurated in 1939 i


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#### Abstract

Ae thown in the table, in the flret month of operations mproommately 21,000 poreons partlelpatod in the Stump Rlan in Daytor, Ohio, the first stang Vime oity' in Ropion II. Thog ropresented about 65 of ail peracme. olicible to recolve lood atmpe th that timo. Sos Moines, Iown, wus daulgnutiod at the ceoond experimoating aity in Eogion II on Aucuet 25, 2959.

Etpeasion beyond the axperinental stage mas bogun in Oatober, when Epringflold, Lllinoia, wa addod to the list or staup plan oition in this  sota, wore inoluded, so that by the ond of Doommer, 2939, thome ware six areas in operatica with 232,000 parts oipants or $67.3 \%$ of the total number of thome persoras eligiblo to partial pate. A oumalativo total of a $11 t i l o$ over $\$ 700,000 \mathrm{in}$ blue rtanpy had been $k$ saud siano the begimilag of the prom cran.


In Karoh, 19,0, thare whe atharp increate in the muber of olikibio partici pants and the 1 Bauanoe of Slue staipe over tho preeeedine morth, duo to the extond on of tho prigram to $12 x$ now arome. Thomo nom aroas inoludod

 of these oltios and their respeotive oounthes inoromed tho mumber of olig15i permons by about 255,000 .

At the oud of the Asoal year, Jhe 30, 2940, the Stanp Program wese operating in 29 oity and county aroas in this Region, with 314,000 permons pertiolpating. Tha percontago of partiol pation was 6S.7. aitin a oumintivo total of 14 bil milion 1ewned in bluo stanges.

On Auguat 2, 2940, tho stanep Progras was Imauguratod in the city of Chiomge, Illinoie. At that timo, Chiongo wad the lergoes of ty in the country In zatioh the program vace in opernth on and romained 40 untll the program whe osciendod to includo weverorte Cly in the epring of $22,4$.

In saptpebur, 2019, tha drop in bluo stang Ismunco may be attributable to thave miJh paymatae durlng tho month of Niçuet in a mumbor of the operating areas. Sinoe Soptember 2 mes Labor Day, the WMA advacmeed vome of 1te pey datea that mould athereni wo have falien on the holldey woolcond.

By tha faz2 of 2940 , gradual expunsion had givea may to dest eration of num areal in rapld suoosseion. In Detoler Lis now oity and oovnty arens wore opened, to mice a cumiativo total or 06 . In zovenber, 4,6 moro arose were openod, and at the ond of Doowiver, 1340 , thore were 136 oity and county croms in operation, with 805,000 participante. The inoroage in the muaber of peracme ollgible to parti ol pate in tho progreen weo lose proportionataly than the inorease in the mumbor of areas becnuse the mo now aroas ware lese densoly popuicted. Tho isolusion of the nawy now arean ineremped the cumuiative valro of blue ecmos to about fourtoen millima dollars at tho ond of Soserber. At this ti=0, blue stumpe wore being iseved st the rate of well

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ovor tiro millias dollare a mosth throughout tho Rogion.
Tron Doconber, 1910 , to the end of Juan, 121, blup atany isenanoe Inorvased to a ouxulative value of approxkmatoly $529,000,000$. The moet mopid expunsion yot amen in fogston il ocourred during ithy and June, 18,2 , whan 203 now cauntlea more then doublad tive number of of ty and noutty areas in operation, bringix the total to 372. Perticipation and valuo of 32 ue atompa lasued did not keop pace with the number of new ooumiles oponed. Thle was phrtly due to the fact thet myy aparsely populeted uroas wore boine brought 1n, but ovon moro traportant was tho doclino in pubilo masiatance louds tharoughout the eauntry.
D. Iypos of Catot Pnuti el patine

In the 371 aity and oounty aroms oporatine during whe, 1,087.260 pornone recaivod blue stacys. This mas $6, \%$ of all persona eligiblo. Fol-
 oligi3lo and partial petime in tho Pood staup Progman and the peroontages of partiol pations
 poon smave fevorsu IT cazronques In waion If.


During Jime tho "nowparohaes" Omoral Assistunco ontogory had a partioipatson of $72 \%$, the highost of all groups. While tho Ald to Dependant chilidres group of $60^{\circ}$ whes moll above tha avorsge for the Soolsi Neour-

 pating whit is anty ane per cont above tho ansrage of pertict hetton of all

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entogories in the ancion.
While the above table revoals the porcontago of partialpation withia aach attogory, the following table show the perountage thet eacis catogory Is of the fotal number of the perion olighble and thote participating:

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Of the $1,600,00$ persons ollgible to oftaln food stamph, the WPA ropresented the 2 argest group with 36 per oent; howevor, the Genoral
 and WPA show on equal poroentage of the total number of percons partialpating. Approrimately 23 pers sont of all oligibio pornone weso in the Soolal soourlity groups, but their partiol pation wan only 19 pere cont of tho total aumber of persome partiol pating.

## I. Jabor of Bluo 8tamy Isuxanoo

From tho begturing of the progran to the ond of 1910, blue bthep 1asmonge per pormon inareased oonsiderably. Acter the first four morsthy then curilies woro fuet bogiming to partti of pate, some of thens for only pars of a month, avorage lamatane levoled off at about st.00 por perreom
 thon inorencod throughout tho rurnitndor of tho yoar, roabhing 82.56 in Docember, wheln is the approcimate Lovel maintained kinoe thet theo.

At the boefinning of the Staux Plan, fanillas maro royuk rod to purchase orazge stampa pischased at the rate of $\$ 1.00$ per person per meve.


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WE th a turo to one 4 neto of orence to bluo stampe, this mato an ismenroo rate of Ifity conta por parion per wools in blue atmes, or slightly more than 12.00 per perzon per month. Panilles not rogulred to puroiase orange
 per pernon per month is biue stanpe.

The reguired orange staxe purchase of $\$ 2.00$ por person por wouk vaia based on series of comprohenin ve atudies oonductad in 1935 mad 1936 by tho Burcau of Labor Statistion of tho Thl tod statod Departurant of Labor and the Worles Progrees Administration, with the assi stianoe of several other agualea of tho feleral govercmant. These studites shoned that food expendituros for a largo proposth on of our population - fansliea rooniving publio assintance and thome in the lownst incomo bracinete - wore mive con tis por person per mani, or about $\$ 2.00$ per porsun por moole. Whan the Stamp Slan wis nado available to theso same groupa, the $\$ 1.00$ por porson por vook ormage atamp minimum purohase reguireront was inteaden as a dovice to "rreese" the normal sood purohase of these families, in order tivet the blue stamp mubeldy would be spont for additional food, and would not be cued as a subatitute for foci that mould have been bought without tha aubsidy. It was soon leanmi, howover, that although tho averago rood oxpment traves of the lomestinnoume frullies had been approximated by the Dopartmomt of Labor studies, expenditures of individual roullioe wilich helped to make up this average varied udely. Small public asalotance familios, for example, uaumily epend raore money per permon for food than larger fanilies in comparibie ocom nomie eiroumatavces. Du to differing work rellof wages and widely varylng publio assistance standards, fanliles in difforont parto of tho ountry spend amounts for food mhioh vary considornily from the avorase. In many bouthom sroas fumiles with little or no inoome of tivelr cum oine a iare existaroe,
 anough food to provide a dietary level that appronolves adequag.

In order satually to inmure contizuation of nontal food purohases, therefore, it was foumd necosaary to lneroace azange ntwo purohase rogutromonts for those groupe mbose expend!tures ondizari2y oxseeded $\$ 1.00$ per porsom por weok and to roluce the rogulramestin in other intitanoes. In tho indumatern legion, nost of these rovisions wer uphard. Another reeson for tho inorvase in orenge stam purchases wan the foct that most portiot patimg fandilos wore pornattod to buy mare than thedr midumun rocguiremont, and odur-
 carriad on oovitinuously. The inoroase in milisum romulremante, howover,
 trond townerd incroused mhinumas showe ftself mont prominentiy betwoun Maroh and hugust of 124, when blue strup iasuanoe por per sons per month inoreaned from 12.00 to 2.55 . This trond roolvod marlod 1 nopotus in Augagt when 275,703 Chieago roliof rociptonte, rocelving an avarngo of 42.92 in $b i v 0$ stampm, wore brought inte the stamp Progrnis.

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F. Comprisison of the Frogrem in Individumi Statem of liegion II The folloring table shows the number or countion in the twelve atatos of lagion II, the population of thear countios, the mumbor of oountice In which the starp Progran is in operation, and the paroentage of oovorage an of Jume 30, 22 2 Hz

[^1]Suapys of pood starc poocany in macion II E STATES
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& \begin{array}{l}
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\text { Porcent of } \begin{array}{l}
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\text { A Tro Kentuoky counties (Campbell \& Itanton) are operated out of the } \\
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It is intorostiag to note that aithouch 35.3 por cont of the countios have the Stamp Procram, these soumties reprewont approximately 52.4 por oont of the population of the rozion.
C. Comparison of Region II with Ramalnder of the Country

The population of rection II in $191,0 \mathrm{mas} 40,300,309$ or 30.6 por oont of the $231,609,275$ poople in the united states. In Jume, 134, there woro $3.924,967$ persoms partiolpating zationsily in tho Peod stamp Jrogran, of thon 26.2 por oent or $1,027,260$ pertons wore perticl puts ne in Reglon II. In $\mathbb{Z}$ agian I thare ware 617,250 partielpante: in Rogion III, 240,271 partios paster, and $1,340,106$ in Reglam IV.

Expansion of the Prograis on a matton-utdo bashe, of course, doponds upon the nvaliabluty of funds and also upon the wolution of loosl problem In virious counties of tho soveral States. There aro, at presoet, nine States in the Wontern Rogion and two Statos in the Kistom Roghon on a otutewico basis. As of June 30, 1943, IEnneaota, Ilorth Daliota and South Daiote in Itogion II woro approching a atolowido program.

















# THE <br> <br> FOOD STAWP PLAN 

 <br> <br> FOOD STAWP PLAN}

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"Bridges The Gap Between Price Depressing Farm Surpluses and Under-Consumption in Cities"

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## 1'OW THE PLAN OPERATES



Helps the Farmers, Consumers and Industry of America

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## U. S. DEPARTMENT OF AGRICULTURE

## Jhe Purpose of the Jood Stamp Plan

The main purpose of the Food Stamp Plan is to help our farmers. The farmers of America are raising more food than they can sell at a fair return. One-fourth of the country's population are farmers. They have $30 \%$ of our nation's children. Yet, they receive only $11 \%$ of the national income. As a result they cannot buy many needed city-made goods.

If the farmers' income can be increased they will be able to buy more things they need from the cities. This will make more jobs for the people in the cities. Then the city people will be able to buy more farm products.

The Food Stamp Plan gives more buying power for needed foods to formilies receivi public assistance. While no one has to take part in the Food Stamp Plan, those who do can get $50 \%$ more food for their money. This increases their consumption of our farm products.

The thousands of grocers and other reta. food merchants who are cooperating in the plan are acting as "salesmen" for our farmers. They are helping to increase consumption of burdensome farm surpluses by everybody both public assisted people and the general public.

Under the Plan, eligible participants can select-right off their grocers' shelves-the kind and quantity of foods they need. Thus, these underprivileged families receive a more healthful, and better balanced diet of vitamin-rich foods for themselves and their growing children.

In the areas where the Food Stamp Plan becomes operative, surplus foods are no longer given away at distribution depots.

## WHO CAN TAKE PART IN THE PLAN

All households receiving public assistance and certified as eligible in areas where the Plan is operating, may take part in the Plan.

All grocers and other retail food merchants who have registered with the Surplus Marketing Administration in areas where the Plan is operating, may participate.

## HOW ELIGIBLE HOUSEHOLDS CAN TAKE PART

Eligible households can take part in the Plan by using a new form of purchasing power called Food-Order Stamps. These stamps are good for food in all participating grocery or other retail food stores.

## TWO KINDS OF FOOD-ORDER STAMPS

There are two kinds of Food-Order Stamps. One kind is colored orange and the other blue. Both kinds are worth 25 cents each in trade for Dod with any participating retail food merchant.

These orange Food-Order Stamps are sold to persons taking part in the Plan so they will continue their regular food purchases, and are good for any food for human consumption in the home.

With each two orange stamps bought, participants receive one blue Surplus Food-Order Stamp free. These free Surplus Food Stamps are good only for foods officially designated as being "in surplus" by the United States Department of Agriculture.

The list of surplus foods is contained in a Surplus Marketing Administration bulletin, which is posted in all participating stores. The foods so listed are among the regular items normally stocked by grocers and other retail food merchants. They are no different in quality from foods not declared surplus.

This list of surplus foods is changed from time to time, as crop conditions and farm prices
change throughout the country. The new lists are furnished grocers well in advance of the posting date for their stores. The current surplus food list may be obtained from the office that issued this pamphlet.

## HOW TO BUY FOOD-ORDER STAMPS

Eligible householders who live in a city where there is a Stamp Issuing Office buy their orange Food-Order Stamps direct from that office. They must have with them the Identification Card they received from the Issuing Agency. They should also have CASH in the amount of the stamp purchase because the Stamp Issuing Office cannot cash checks.

If the householder in whose name the Iden tification Card is issued is unable to go to the Stamp Issuing Office, he should fill out an "Authorization of Agent" form. He should then send the signed form, together with the correct amount of cash and Identification Card to th? Stamp Issuing Office by a member of his family, or a friend, acting as his agent. The Stamp Issuing Office will then sell the orange Food Stamps to the authorized agent for the use of the eligible household.

Food merchants and their employees may not act as agents in the purchase of Food-Order Stamps.

Householders who live in areas where there is no convenient Stamp Issuing Office may purchase their Food-Order Stamps by mail. Complete instructions on how to buy FoodOrder Stamps by mail are supplied to these eligibles from their local Stamp Issuing Office.

In case of emergency, persons may get back the money they spent on unused orange Food-Order Stamps, provided these stamps are returned with the unused blue stamps in the same proportion as issued, to the office of the Surplus Marketing Administration.

## AMOUNT OF ORANGE FOOD-ORDER STAMPS A HOUSEHOLDER MAY PURCHASE

## Because the Food Stamp Plan is not a

 substitute for relief, participants must buy FoodCrder Stamps in an amount equal to their former food purchases. Then they are given the free blue stamps enabling them to get $\$ 1.50$ worth of food for each $\$ 1.00$ they spend for the orange stamps.The requirement that, in order to take part in the Plan, orange Food-Order Stamps must be purchased in an amount equal to former food purchases, protects the farmers by insuring that foods obtained free are in addition to, and not in place of, food formerly purchased by eligibles.

The amount of Food-Order Stamps which may be purchased each month by an eligible household is explained in a letter sent to each such household. This amount is based on the number of eligibles in the household and the 1 nount of food ordinarily purchased for the Use of the household.

Householders who receive their public assistance checks twice each month (as on W.P.A.) may buy half their required monthly amount of orange Food Stamps each halfmonth, if they so desire.

After participants make their first purchase of orange Food Stamps, they must continue to buy at least the smallest amount required of them, each month. They will not be allowed to buy Food Stamps unless they buy regularly.

The free blue Surplus Food-Order Stamps are issued at the same time that the orange Food-Order Stamps are purchased. Each book of orange stamps contains half as many free blue stamps.

## HOW TO USE FOOD-ORDER STAMPS

As soon as Food-Order Stamps are received, the member of the household in whose name the Identification Card has been issued should
sign the inside cover of each stamp book. This must be done before any food purchases are made with the stamps.

The book of orange and blue Food-Order Stamps may then be taken by any member of the household, or other person acting as the householder's agent, to any participating retail food store.

When the head of the household cannot go to the store personally, his Identification Card should be carried by the person making the purchase for him so that the food merchant will know the agent is acting for an eligible household.

Foods purchased with both the orange and blue Food-Order Stamps will be of exactly the same quality and at the same price as if bought with cash.

FOOD STAMPS ARE GOOD ONLY FOR FOOD
Food-Order Stamps, whether orange blue, are good only for food. They cannot do used to buy wines, liquors, beer or other alcoholic beverages. They cannot be used for tobacco in any form, for household necessities, or foods usually eaten on store premises.

They cannot be used in restaurants.
They cannot be used by householders to pay a bill or account.

Food purchased with Food-Order Stamps must be delivered at the time the stamps are given to the merchant-not after the delivery is made.

Food-Order Stamps cannot be transferred, traded or sold. They must be used only by the person to whom issued or his authorized agent. Any misuse of the stamps is a violation of Federal Law and is punishable by fine and imprisonment.

Loose stamps are worthless. Stamps must be torn from the stamp book at the time food is delivered.

Merchants cannot give change for stamps in cash. If a purchase is in an amount less than 25 cents, or a multiple thereof, a merchant may give a credit slip for a future delivery of food. Credit slips are not transferrable, and must show whether the credit covers purchases made with orange Food-Order Stamps or blue Surplus Food-Order Stamps.

No sales tax may be paid with blue Surplus Food-Order Stamps. Merchants must deliver 25 cents worth of surplus food for each blue Surplus Food-Order Stamp they receive.

Food stamp books cannot be left with food merchants but must be held by the person to whom issued or his authorized agent.

## HOW FOOD RETAILERS CAN TAKE PART

All retail food merchants who wish to take part in the Food Stamp Plan in an area where the program is operating, or announced for

1)oeration, must first register with the Surplus arketing Administration in that area. No fee or charge of any kind is made in connection with this registration and participation in the Plan.

To insure that all participating food merchants understand, and comply fully with the regulations and conditions governing the Plan's operation, they are required to sign a "Retailer's Statement" to this effect before being eligible to redeem Food-Order Stamps.

Food Stamps received by registered merchants in proper payment for food may be converted into cash by submitting them directly to a Surplus Marketing Administration Audit Office, or by turning them in to food wholesalers for credit on account. Also, banks, as a service for their retail food merchant customers, submit Food Stamps for redemption to the Surplus Marketing Administration Audit Office.

For redemption purposes, retail food merchants are furnished Food Stamp Cards by the Local Surplus Marketing Administration Office.

Each card holds $\$ 10.00$ worth of stamps. Following audit, the United States Treasury Disbursing Office mails a government check in payment to the retailer, wholesaler or bank presenting the cards of stamps for redemption.

Government checks in payment will normally be received within two to five days after the stamps are delivered to the Audit Office of the Surplus Marketing Administration.

## VIOLATORS SUBJECT TO FINE AND IMPRISONMENT

Food merchants and their employees should familiarize themselves with all details of the Plon and follow the rules and regulations carefully.

Any food merchant or any holder of FoodOrder Stamps using stamps in any way other than permitted by the regulations is guilty of a felony and is subject to fine and imprisonment.

## HOW TO OBTAIN FURTHER INFORMATION

Merchants, banks, wholesalers and farmers wishing further information on the Food Stamp Plan should write or call the nearest office of the Surplus Marketing Administration.

Persons certified as eligible for some form of public assistance, desiring further information, should communicate with their local welfare organizations or case worker.

## OUTLINE TO BE USED AS BASIS FOR PREPARATION OF STAMP PLAN PROCELURE

I. INGUGURqTION OF STAMP PLAN - (BY GOMTNIOTRATOR OF STraip LLAII),
A. Directs investigation in area in which it is proposed stamp Plan may be introduced.

1. Assigns representatives to area to investigate and report on the following:
a. Number of individuals depending on some form of public assistance.
b. State Relief Agency's available facilities and willingness to cooperate.
c. Proper method of issuing stamps.
d. Average weekly normal expenditures for food per family receiving public assistance.
e. Retail food stores' facilities and willingness to cooperate.
f. Consumption of "Surplus Food."
g. Willingness of banks and wholesalers to cooperate with respect to collections.
2. Studies reports of investigation and makes recommendation to President of FSCC.
B. Initiates Stamp Plan in area designated by President of FSCC.
3. Receives authorization, designation of area, and appropriate instructions from the President of FSCC.
4. Assigns representative to field to assume charge and administration of plan.

- 

3. Prepares procedure and instructions for operation of Plan in area. (A uniform operating procedure to be developed for use of Administrator's field representatives and field offices based on results of operations in Rochester office.)
a. Furnishes field representative operating procedure, operating instructions, administrative instructions covering employment of personnel, renting office space, purchasing supplies, handling of travel expense vouchers, payrolls, et cetera.
b. Furnishes field representative Stamp Plan material for distribution among retail food stores, banks, wholesalers, State Relief rigencies, et cetera.
C. Announces basis of issuing stamps.
4. In accordance with maximum and minimum quantities prescribed in Sec. 200 of Secretary's Regulations, or
5. In case of destitute persons determines and prescribes special formula.
D. Prepares and circulates "Surplus Food" Bulletin listing food which may be obtained by blue stamps.
6. In accordance with Sec. 101 of Secretary's Regulations.
E. Requests FSCC Treasurer to make avallable in area supply of stamps for sale and issue.
II. ALLOCATION OF FLNIS --REGUISITIUN OF STAMPS -- ( BY FSCC TREASURER:)
A. Receives from Administrator request for supply of stamps to meet anticipated needs.
B. Requests Chief Disbursing Officer, U. S. Treasury Department to direct delivery of stamps to authorized issuing officer.
7. Request includes quantity, type of books and proper instructions as to name and address of issuing officer.
8. Receives copy of Chief Disbursing Officer's request to Bur. of E. \& P. for delivery of stamps.
9. Obtains copy of issuing officer's receipt of stamps through Chief Disbursing Officer.

# U. S. DEPARTIENT OF AGRICULTURE 

 FEDERAL SURPLUS COIIHODITIES CORPORATION - FOOD STAIP DIVISION -TO: REGIONAL DIRECTORS, ASSISTANT REGIONAL DIRECTORS AND FIELD REPRESENTATIVES.

- TENTATIVE FIELD MANUAL - PART I Issued October I, 1939


## JTARRATIVE OUTLINE OF STEPS TO BE TAKEN IN SURVEYING A CITY OR ARFA FOR THE FOOD STAITP PROGRAM

In surveying areas in connection with the expansion of the food stamp program and in the subsequent designation of some of those areas, certain steps must be taken and certain limitations on the regional office must be observed. It is not the purpose of this memorandum to fix in all respects a rigid procedure that nust be observed. Rather the memorandum should be construed as a gineral outline of the framework within which you should operate in expanding the plan, although those parts of it which set forth the functions which the Washington office will continue to perform, nust be strictly observed by all field representative.

## PRELIMINARY STEPS TO BE TAKEN BEFORE MAKING A SURVEY

Before surveying any cities as possible areas to which the stamp plan will be expanded the following stops will be, or will have been, taken:

1. Transcripts of all letters recoived in Washington from citios or areas relative to the food stamp plan, and replies thoreto, will be sont to the Rogional Director.
2. A lettor will be sent from the Washington offico to the Regional Director indicating the order in which cortain of the aroas from which requests for the stamp plan have come should be surveyed.
3. A momorandum containing certain conomic background information about each area will bo prepared in Washington and forwarded to the Regional Director togethor with tho lettor referrod to in paragraph 2 above.
4. In tho future, lottors rocoived in Washington from porsons roquesting that their arua be selocted will be acknowlodged from Washington but
U. S. DEFARTIVITT OF AGRICULTURE FEDERAL SURPLUS CDMNODITIES CORPORATION

- FOOD STAIP DIVISION -

TO: RECIOITAL DIRECEORS, ASSISTAITT REGIONAL DIRECTORS ATD FIELD RFPRESENTATIVES.

- $\frac{\text { TBNTARIVE FIELD ITANUAL - PART I }}{\text { Issued October } 1,1.939}$

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BACKGROUND EXPLMNATION OF THE OPERITIONS OF THE
FEDERAL SURPLUS COMLIODITIES CORPORATION
FEDERAL PUBLIC ASSISTAITCE IND YORKS PROGRIM
C. Receives daily report covering quantity of stamps sold and issued.

1. From Administrator's field representative (telegraphic)
2. From Chief Disbursing Officer (W.P.A. Employees').
D. On basis of above reports transfers funds to account of Chief Disbursing Officer to cover value of blue stamps issued.
3. Certifies Form 1669.
E. Maintains fiscal amounts incident to operation of Stamp Plan.
F. Makes current reports to Administrator.
III. DISTRIBUTION OF STAMPS TO ISSUING OFFICHRS - (BY U. S. TRFASURY DEFPARTMENT: CHIEF DISBURSING OFFICER, REGIONAL DISEURSING OFFICER, AND FIELD DISBURSING OFFICER):
A. Receives request from FSCC Treasurer to direct Bur. of E. \& P . to deliver stamps to authorized stamp issuing officer.
B. Determines availability of funds in his account for the credit of $\operatorname{FSCC}$ of an amount equal to or greater than the potential value of blue stamps ordered from Bur. of E. \& P.
4. Prepares journal voucher crediting Reserve Account for Redemption of Blue Stamps.
C. Requisitions Bur. of E. \& P to deliver stamps to guthorized stamp issuing officer.
5. Transmits copy of requisition to FSCC Treasurer.
D. Obtains receipt for stamps from authorized stamp issuing officer.
6. Transmits copy of receipt to FSCC Treasurer.
E. Receives daily from Field Bisbursing Officer and authorized stamp issuing officer:
7. "Statement of Stamp Transactions" covering stamps sold and issued.
a. Transmits signed copy to FSCC Treasurer.
8. Certificate of Deposit, Form 6599, coverine proceeds from sale of orange stamps deposited in Federal depository to account of Chief Disbursing Officer.
a. Transmits signed copy to FSCC Preasurer.

9. Schedule of Collections, Form 1044, covering receipts from sales of orange stamps.
F. Prepares Voucher 1699 covering value of blue stamps issued.
10. Transmits to FSCC Treasurer for certification.
11. Upon receipt of FSCC Treasurer's certification, transfers funds from Reserve Account to Checking Account.
G. Transfers funds to Regional Disbursing Officer in accordance with needs.
H. Prepares Schedule of relief eligibles to support Account Current.
I. Breakdown of foregoing steps and additional steps of procedure to be developed by U. S. Treasury Department.
IV. ISSUANCE OF STAMPS TO RELIEF ELIGIBLES - -(BY AUTFORIRED AGENCIES):
A. Authorized agencies defined. (State Relief or Public Welfare Agencies, W.P.A., Social Security, et cetera.)
B. Certifies to eligibility of relief clients to receive stamps and quantity which eligible is to receive.
12. Authorized state and local agencies issue cards of identification and eligibility to relief eligibles.
a. Furnishes Administrator's field representative schedule of relief eligibles to whom identification cards have been issued.
13. W.P.A. obtains requests from employees to participate in Plan.
a. Makes necessary arrangements to have stamps issued with payroll checks.
b. Arrangement for pick-up of used stamp book covers.
c. Transmits used stamp book covers to Administrator's field representative.

NOTE: W.P.A. WILI PREPARE PROCENURE COVERTNG THEIR PHASES OF ADMTNISTRATION.
C. Instructions to authorized agencies covering above to be prepared.
V. ISSUANCE OF STAMPS TO RELIEF FLIGIBLES - - (BY AUTHORIZED ISSUING OFFICERS):
A. Authorized issuing officer defined.

1. Representatives of U. S. Treasury Department only with respect to W.P.A. employees, and,
2. Administrator's Field representative with respect to all other classes of relief eligibles.
B. Furnishes bond in amount prescribed by Chief Disbursing Officer.
C. Determines amount of stamps required for area, and requests supply from Chief Disbursing Officer through Administrator.
D. Receives stamps requisitioned from Bur. of $E$. \& P. by Chief Disbursing officer and receipts therefor to Chief Disbursing Officer.
E. Sells or issues stamps to relief eligibles upon presentation of proper evidence.
F. Obtains signed certifications on stamp book covers by relief oligibles at time of issuance.
G. Obtains used stamp book covers as required by Sec. 100 of Secretary"s Regulations.
H. Maintains adequate individual record of stamps sold and issued.
I. Receives money from sale of orange stamps and deposits in Federal depository to the account of the Chief Disbursing Officer.
J. Prepares for daily transmittal to Chief Disbursing Officer:
3. "Statement of Stamp Transaction."
4. Certificate of Deposit, Form 6599.
5. Schedule of Collections, Form 1044.
6. Schedule of stamps sold showing names of relief eligibles and amount of stamps issued to each.
K. Prepares daily telegraphic report of stamp transaction for transmittal to FSCC Treasurer.
L. Issues "Surplus Food" Bulletins, instructions, and informstion as directed by Administrator relative to Stamp Plan to:
7. Authorized relief agencies.
8. Relief clients
9. Retail food stores.
10. Wholesalers.
11. Banks and other interested parties.
VI. PURCHASE OF STAMPS AND THEIR EXCHANGE FOR FOOD --(BY RELIEF ELIGIBLES) :
A. Relief eligible defined. (W.P.A. employees or persons certified by authorized relief agencies.)
B. Obtains certification of eligibility from authorized relief agencies.
12. W.P.A. employees authorized payroll deductions.
C. Purchases and secures from authorized issuing officer orange and blue stamps.
13. W.P.A. employees receive stamps with payroll check.
D. Surrenders old stamp book oovers to authorized issuing officer at time of purchase of third and subsequent stamp books.
14. WPA employees surrender old stamp book covers to W.P.A. project directors.
15. Executes and transmits to authorized issuing officer affidavit on approved form in case old stamp book cover is lost.
VII. DISTRIBUTION OF FOOD AND OBTAINING PAYMENT THBREFOR - (BY RETAIL FOOD STORES):
A. Retail food store defined. (Sec. 300 (c), Article III of Secretary's Regulations.)
B. Posts in prominent place "Surplus Food" Bulletin received from Administrator's Field Representetive.
C. Establishes identily of person presenting stamps for food.
D. Retail food merchant requires stamps to be detached by relief eligibles in the presence of himself or his employees.
E. Exchanges food for stamps presented by relief eligibles.
16. All foods exchanged for orange stamps.
17. "Surplus Food", prescribed in "Surplus Food" Bulletin, exchanged for blue stamps.
F. Affixes stamps to stamp cards (Forms FSC 458 and 459.)
G. Executes certification on stamp cards.
H. Prepares and presents Invoice, Form 480, for payment, supported by stamp card, direct to FSCC or transfers stamp cards to designated agencies (wholesaler, bank, or U. S. post office.)
I. Instructions to retail food stores covering above to be prepared.
VIII. PRESENTATION OF CLATMS FOR REDEMPTION PAYMENT OF STAMPS - (BY RETAIL FOOD STORES OR BY DESICNATED AGENCIES I:
A. Designated agency defined. (Food wholesalers, banks, or post offices.)
B. Retail food store or designated agency prepares invoice, FSCC Form No. 460, in accordance with instructions of FSCC Audit Section.
C. Submits claims to FSCC field audit offices.
D. Receives payment by check drawn on Treasurer of United States.
E. Instructions to retail food stores and designated agencies covering above (to be prepared by FSCC Audit Section).
IX. CEPTIFICATION OF CLATMS FOR REDEMPTION PAYMENT OF STAMPS --(BY 6FSCC AUDIT SECTION)
A. Receives claims from retail food stores or designated agencies.
B. Examines claims as to proper form.
C. Prepares and executes vouchers, FSC Form 461.
D. Schedules claims to Regional Disbursing Officer for payment.
E. Instructions to Field Audit offices covering above. (To be prepared by FSCC Audit Section).
X. PAYMFNT OF CLATMS - - (BY U. S. TREASURY DEPARTMENT):
A. Regional Disbursing Officer receives funds from Chief Disbursing Officer.
B. Regional Disbursing Officer receives certified claim from FSCC Field Audit Offices.
C. Regional Disbursing Officer issues checks to payees (retail food stores).
D. Regional Disoursing Officer reports funds disbursed to Chief Disbursing Officer.
E. Chief Disbursing Officer reports expenditures to FSCC Treasurer through Account Current.
will be forwarded to the regional office for reply. Several suggested form replies will be provided the regional office by the Washington office, together with a questionnaire which should be sent to the first of those persons requesting the selection of a city or aroa who occupy official positions or who represent organizations such as the Chambor of Commerce, the retail grocors association, otc. The form roply will suggest that the quostionnaire be turnod ovor to tho proper rolicf officials for answoring, sinco they are the logical sourco of the information tho questionnairo is dosignod to obtain. Questionnaires should probably not be sont to persons who writo in only as individuals and care should bo takon that no moro than ono questionnairo is sont to oach aroa, bocauso roplios must be proparod by tho propor rolicf officials (in most areas, tho public welfare board) and all quostionnairos will undoubtedly find their way to them. This should not be construod, howevor, to preclude sending a questionnaire to a mayor, city manager or other city official with wido rosponsibility in tho event proper tact seoms to dictate such a course. Lottors to porsons who mako a request for a givon city after a questionnairo has alroady boon sent may be informod that such questions have beon sent and bo told the person to whom they woro dirocted. Copies should be sont to the Washington office of, all replies by the Rogional Diroctor to persons making roquests that a given area bo designatod.
18. Aftor having considorod tho suggestion of the Washington office as to the order in which tho citios making roquosts should be surveyod, the Regional Diroctor will advise tho Washington office of the specific city in which ho wishos to start the survoy and the dato on which he wishes to do so. The Washington office should be informod of the neme of the person who will be in chargo of the survoy and the hotel at which ho will be locatod in the event that the survey is authorized.
19. The Washington offico will adviso tho Regional Director if such a survey is approved and such approval will indicate that, in the interost of securing the necossary cooperation for the program in the city to bo survoyed, the Washington office has:
(a) Advised tho Work Projects Administration and tho Social Socurity Board and forwarded the namos of thoir stato or rogional officials to the FSCC rogional office so that the roprosontatives making the survoy can meot and discuss the oporation of tho plan with tho stato or regional officials of thoso agoncios and mombors of their staffs.
(b) Informod intorested mombers of Congross so thoy will know of tho contomplatod survoy.
(c) Informod Mr. John Logan, Prosidont of tho National Association of Food Chains, and Mr. Hector Lazo, Excoutivo Vico Presidont of tho Cooperative Food Distributors of America, and roquosted that they adviso roprosontatives of their associations in tho citios to be surveyod so that thoso roprosontativas can assist and cooporate with tho roprosontativo making tho survoy. (Mr. Logan and Mr. Lazo, who arc both in Washington, togother with Mr. Charlos E. Smith, of Dayton, Ohio, are mombors of a sub-committoo appointed by the

National Food and Grocery Conference Committee to work with, and assist, the Federal Surplus Comnodities Corporation in the selection of areas to which the food stamp plan should be extended.
(d) Notified Mr. E. F. Bartelt, Treasury Department, and Mr. Guy F. Allen, Chief Disbursing Officor, Treasury Department, Vashington, D. C., in order to insure effective and speedy redemption of the stamps for food morchants and banks.
(c) Informed Mr. D. J. Harrill, Auditor, Federal Surplus Commodities Corporation in order that the Auditing Section can make plans to have a sufficient number of auditors proscnt in tho city to take care of the program when it opons.
(f) Notified Mr. J. C. Foulis, Assistant to tho Prosident, FSCC in order that he can assist the Rogional Director in all clearanco mattors for local omploymont. Local roprosentatives in charge of the program omploy on thoir $L / A$ clorical and stonographic holp. Lists of nores from which such porsuns should bo solectod will be furnishod and tho local roprosontativos should not employ anyone unless their nomos aro on such lists or have bcon clearod, specifically, through the Washington officc. Mr. Foulis will also assist the Rogional Director in approval of office spaco in the city, should it bo dosircd, as woll as soo that prompt shipment of office furniture, supplies and food sternps is made.
(g) Informed Mr . Dovid Lasser, Prosidont of tho Workcrs' Allionco of Ancrica in order to sccuro namos of Workers' Allianco officors in tho city so that Regional Diroctors will bo in a position to havo thom explain the bonofits of tho food stamp plan to thoir nemburship.
(h) Notificd Mr. Fronk Grimos, Presidont, Indopendont Grocors Allianco Distributing Company, Chicago, Illinois, to insure further cooporation in the program by tho food industry. (Mr. Grimes is a mombor of the National Food and Grocory Conforence Comittoo and is Vico Presidont of tho National Voluntary Groups Institute, an indopondont grocors organization).
(i) Notifiod Mrs. R. M. Kiofor, Sccrotary, Nationol Associcition of Rotail Grocors, Chicago, Illinois. Mrs. Kiofor's office will request tho local roprosontative of tho Retail Grocors Association to cooporato with tho reprosentativo making tho survey and probably will continue to umish, as it has in tho past, displey cards and other matorial rolating to tho food stamp plan for uso by grocors.
(j) Informod Mr. H. C. Albin, Chiof, Purcheso and Distribution Division, F.S.C.C. Thoro is a regional distribution roprosontativo of the Corporation in each region and in some states thore aro state distribution roprosontativos. Valuablo information as to tho city and porsons to bo scon can bo socured through those Corporation reprosontativos. In addition, they will bo able to tako any nocossary action in connoction with stocks of cormoditios made availablo under tho diroct distribution program that may havo to bo ro-shippod.
(k) Notified Mr. James Hassolman, Chief Information Officer, Marketing and Regulatory Work. This is cone in order to see that all information necossary for a secretarial release is in order For the present, at least, dosignation and announcement of the selection of all cities will be mado by the Secretary from Washington. The Regional Director, who will be informed of the day and hour on which the Socretary's announcemont will be made, will make a local onnouncement of the selection of a city simultancously with tho Socretary's relcase from Washington. This is important due to rolationships which must be maintainod with the press. Adequato matorial should bo furnishod to the local press in order that the city as a wholo may bo advisod as to what is involvod in tho stamp program and in ordor that tho roliof clicnts will know tho manner in which they may participatc.
7. The Washington offico will furnish form foldors to tho Rogional Diroctor to bo usod in making the survoy. Thoso form foldors will includo nowspaper reloases, forms of tho Fodoral Surplus Commodities Corporation used in tho stomp program and othor matorial necossary as a background for talking with groups during tho survey. At a latur date, it is hopod that we will bo able to fur ish tho Rogional Diroctor with pamphlots dociling with the stanp plon in its relationship to farmors, banks, roliof clients, grocers and business mon, which could bo usod by tho local ropresentative in setting up tho progrore
8. It is essontial in oach instance that tho rogionil office advisc the State Director of Public Wolfare before initiating the survoy. (As used throughout this momorandum the torm State Diroctor of Public Welfaro rofors to tho person vested with ndministrativo rosponsibility for public assistance programs in the state. An Appondir attached to this momorandum briofly outlinos somo of the ways in which difforent statos administor public assistance). If no city in a particulur stato has horctoforo boen selected, it will be nocossary for tho reprusontativo making tho survey to sce tho State Dircctor of Public Welfaro boforo going into the city that is to bo survoyod. If a city has alroady boon dosignatod in that statc it may be sufficiont morely to notify tho Statc Director of Public Wolfare although in somo statos it will still bo nocessary to work with him in connoction with aach individual city thet is survoyod becauso the State Board of Public Wolfaro or tho Stato Director of Public Welfarc has jurisdiction ovor tho actual administration of rolicf in aach of the local aroas.

In sonc instencos, tho Stato Director of Public Wolforo will find it nocessary or desirable to discuss the inauguration of the food stamp plan with tho Govomor. In such instancos, it is dosirablo that tho Corporation's roprosontative making tho survoy accompany tho Stato Diroctor so as to advisc the Govornor of what is involvod in tho oporation of the plan.

It may be necossary for tho Stato Dircctor of Public Wolfare to call together his Public Wulforo Board or mombors of his staff. For this roason, it is advisable to request an appointmont wi th tho State Diroctor of Public Wolfare at loast throc days in advanco of tho time the Corporation's represontative dosiros to soo hin.



9. The State Director of Public Welfare will ordinarily be willing to arrange for a meetjing wi the the nessary city or county governmental officials and relief officials in the area to be surveyed. However, it is not necessary that he do so and the Corporation's representative may make such arrangements himself provided the cooperation of the state governmental and relief officials has been assured.
10. At some point during the time the survey is being made the food stamp plan should be discussod with the State Administrator of WPA. Such discussion is for the purpose of insurine the cooperation of the WPA officials in the state; of becoming acquainted with any unusual foatures of the administration of the WPA program that may exist in the state; of securing the benofit of this officials knowlodgo of the rolief problom in gonoral as it pertains to the particular aroa boing surveyed; in short, to utilize to the fullest this likely sourco of helpful information.
11. At tho moctings with the stato govornmental and wolfare officials, with tho State Administrator of the Worli Projucts Administration, and with the local govermmental and roliof officials, tho food stemp plan should be oxplained in dotail and somo little background oxplanation of the operations of the Fodoral Surplus Comoditios Corporation during the past five yoars should be givon. (Soo Appondix attachod horoto) The bonofits that can be dorived by roliof cases from a hoalth and dietary standpoint should bo strossod; the opportunity for Govornment and business to work togethor should be pointod out; tho advantages to farmors from this mothod of oporation should bo roferrod to and the fact that tho food stamp plen can be adaptod to almost any mothod of rolicf oporotion which local communitios follow should bo explainod; the Corporation's willingnoss to designato on aroa in which tho stamp plan will be oporatod, if state and local govermontal and reliof officicls dosiro to have tho Corporation do so, should be cmphasized; but the nocessity for complete cooporation should bo stressod.

## INFORMATIOIT REQUIRED DURING A SURVEY

12. Cortain essontinl information must bo socurod in ordor to dotormino whether the stomp plan can bo adaptod to tho situation which oxists in the aroa under survoy as woll as to determino which veriations of the plan will best mect local conditions, for oxamplo whothor orango stamps are to be sold and if so to what groups, whothor bluo stamps only will bo issucd, otc. Conscquontly, if tho following information is not alroady availablc as a rosult of the quostionnairo, it should bo spocifically requostod:
(a) The avorago anounts of social socurity paymonts given to clionts in tho area being survoyed. This should bo carofully analyzed as to old ago assistance, aid to the blind, end aid to derondent childron.
(b) The wage scalo in W.P.A.: Unskillod, skillod, somi-profossional and professional.
(c) Tho amount of cash roliof given to both fomilios and individuals.
(d) Type of direct relief given, cash or grocery orders, etce, to ascertain if those on relief have sufficient money to purchase the orange stamps.
(e) Any other phases of the state and local relief program.
13. Information should be secured, of course, as to the method of operation and the type of organization of the goneral relief program in each area. The Appendix to this outline includos a briof discussion of the Foderal Public Assistance and Works Programs and some of the various mothods of administering local reliof which may be oncounterod. Gencrally tho officials of the govermental unit, i. c., the state, county or city, which provides all or a part of the funds for the operation of tho general roliof program must be includod in the moctings roforrod to in Section ll, as well as tho relief officials who have administrative responsibility for the progran.
14. When the past oporations of the Corporation and the objoctives of the stamp plan havo boon erplained to the porsons attonding those moetings thero should be a discussion of the basis on which the food stamps are issued gonerally and a dotailed statoment of tho memnor in which the plan oporatos. This should bo followed by a discussion of tho basis on which the food stomps would probably bo issuod in the particular area being survoyod.

## DISCUSSION AS TO METHODS OF OPERATION

15. Unloss spociific authority has boon givon to put tho stamp plan into oporation on a difforont basis, it will be nccossary to observe tho following outlinc in discussing tho basis on which food stamps will be issued.
(a) All W.P.A. workors will bo required to purchesc orange colorod stamps at the rato of one dollar a woek for each mombor of his family as a minimum. (In any instance in vrhich such a requirement would result in a W.P.A. workor having to purchaso orango colorod stamps in a total amount excceding one hali of his monthly wage on excoption can be mado. This will only occur in connoction with large familios and in such instances we can, as we havo in Dayton, where the W.P.A. unskillod wage rate is $\$ 60.50$ a month, roquire that only WPA familios of soven or loss must purchase, as a minimum, orango starnps at the rato of onc dollar a wools for cach momber of tho fomily. Familics of soven or more are required to buy a minimum of sovon dollars worth of orangestamps a wock). Porsons in both groups are permitted, howover, to purchase as a maximum, orange colorod stamps at tho rate of $\$ 1.50$ a week por porson for cach member of tho family or in any amount betweon the minimurn and the maximum in which the stamp books aro issuod.
(b) Genoral relief coses who roceive grocory orders in licu of a eash allorance for food will not be roquired to purchasc orange colored stamps since the grocory orders will sorve the sume purpose as orango colored stamps in maintaining the usual rato of food expendituros. Such cases will be given blue stamps alone at the rate of $\$ 0.50$ a weak for each member of the fomily.
(c) Persons receiving public assistance under the social security program, i. e., Old Age Assistance cases, Aid to Dependent Children cases and Aid to the Blind cases, uniformly receive their assistance in cash. In some states the cash allowance is sufficiently adequate to permit purchase of orange colored stamps at the rate of $\$ 1.00$ a week for each membor of the family, and in each such areas the requirement should bo made that thoy bo purchased at that rato. In other states, or areas of states, tho cash allowanco is not sufficiont to pormit purchases at that rato. In such instancos, those catcgorical cascs should not bo required to purchaso orange colorod stamps in a total amount per month that will oxcced one-half of the monthly cash allowance. In still other states where, for example, assistance undor these programs avoragos loss than $\$ 10.00$ per month per case, it may be necossory (as has been done in birmingham) to give bluo stamps alone at tho rate of $\$ 0.50$ a wock for oach member of the fomily.
(d) Persons recoiving general reliof in the form of cash must, of coursc, be treated on the same basis as tho persons referred to in (c) above who recoive public assistance undor the social socurity progrom.
(c) In oach aroa, the basis on which tho plan oporates will bo govorned by tho situation which exists in that area. In some aroas it may bo nocossary to oporato on a different basis with porsons in the difforont groups. For example, in Scattle both W.P.A. workers and persons recoiving public assistance under the social socurity program are requircd to purchaso orange stamps at the rate of ${ }^{\mathrm{W}} \mathrm{F}$. 00 a weok for cach momber of the family. Tho goncral roliof casos in that city who receivo grocory ordors, howover, and cortain casos that are cortifiod as cligiblc for aid but who aro not actually recoiving public assistance are boing givon bluo stamps alono at the rate of $\$ 0.50$ por person per wook. Tho primary thought irhich must bo kopt in mind at the time a dotermination is boing mado as to the basis on which the food stamps will bo issuod, is that the orange colored stamps aro for tho solc purposo of maintaining cach fomily's prosent rato of oxpendituro for food.

A rocommondation will be made by telegraph to the Washington office by the Rogional Director as to the basis on which he thinks tho stamps should bo issuod in the aroa boing survoyed. Excoptions to the above formulas for issuance should not bo requosted unless they appoar to be justifiod by unusual circumstances. Authorization must be rocoived from Washington before a final agrooment is reached as to the basis on which the stamps will be issued.
16. After the discussion of issuance of the stomps the governmontal and rolicf officials should bo advisod of the phases of oporation for which the Corporation will assume rosponsibility--i.0., tochnical assistanco in gotting the plan sot up; forms; functions in connection with redomption of the stamps; invostigations and prosocutions; proparation of a question and answor pamphlut, otc.
17. This should bo followod by a discussion of the responsibilites to bo assumod by local governmental and roliof officials. If tho area roquires
an orange stamp selling program, the following requirements on the part of the local welfare agency which will assume responsibility, should be omphasized.
(a) The necessity for the state, the county, the city or the Welfare Board to set up a revolving fund. Such a fund must be in an amount sufficient to onable the Welfare Board to buy enough orange stamps from the $U$. S. Treasury Department to permit resalo on an individual caso basis to all oligible familios. The mothod of computing the appropriato amount that will bo nocessary for the rovolving fund is probably bost illustrated by tho following oxample:

In city $X$ thero are 4,000 eligible W.P.A. workors, 3,000 eligible Social Security public assistance cases and 5,000 eligiblo gonoral relicf cascs all of whom, in ordor to participatc, must purchasc orango colored food stamps at the rate of 1.00 a wook for cach momber of tho fomily. Avorago numbor of porsons por casc--i.e., number in tho averago family--is $3 \frac{1}{2}$ in city $X$ thus making a total of 42,000 oligiblo porsons. Farticipation, howovor, should be figurod at about 75 porcont and tho above figure should for furthor computation be roduced to 31,500 . In City $X$ the W.P.A. persons and the goneral reliof cases recoive their paymonts twico a month and will, therofore, be purchasing orango stomps for two wock poriods. The Welfare Board should, therefore, have onough available in tho rovolving fund to bo ablo to sell tho 23,600 persons in the familios of W.P.A. workers and genoral reliof recipients $\$ 47,200$ worth of oronge stumps. The Social Security public assistonce cases roceive only onc paymont a month and thorefore the Welfare Board should hove availablo in the revolving fund, in addition to the $\$ 47,200$ roforrod to above, the sum of $\$ 31,600$ or enough to be able to soll tho 7,900 persons in the familios of social socurity public assistance cases a four wocks supply at the same timo a two woeks supply is being sold to persons in tho other groups. It would bo nocessary thorofore to have a revolving fund totaling about \$75,000 set up in city X .

It should bo oxplained that stomp books will be turnod over to the Wolfare Board for salo to individual rolief casos whon paymont thorefor in tho form of a cortificd check drawn on the rovolving fund is delivorod to the local roprosontativo of the Federol Surplus Commodities Corporation. It should also bo explainod that tho Welfare Board will have on hand at all times cash or orange stamps equal to the original amount sot up in tho rovolving fund and that tho welfare board will bo roimbursod for any unused stamp books which may bo returned to tho Treasury Department if the stamp plan is terminatod. In genoral, funds appropriatod for wolfore purposes can bo usod for this fund particularly sinco wolfaro funds aro now boing usod in all statos and in most local comrunitios to dofray costs in connection wi th tho diroot surplus comoditios distribution progrom.
(b) The necossity to provido a building largo enough to facilitato the salc of stanps to large numbors of roliof clients at one time.
(c) The necessity to set up physical equipment in the building to sell stamps.
(d) The necessity to provide adequate clorical help, including efficient cashiers to sell the stamps. It will be helpful to explain that in most of the cities the personnel presently employed on the W.P.A. Distribution program, if there is one, has boon usod for this clorical help. Such projocts groatly diminish tho administrative cost of the program for the city.
(c) Tho necossity to assume the responsibility of certifying to the Fodoral Surplus Commoditios Corporation all clients who are oligible to purchase orango stamps. Such cortification will roquirc the making up of Foderal Surplus Commoditios Corporation Form 465 (offico rocord card) showing propor case catogory, number, namo, addross, composition of family, and amounts of stamps tho clicnt eligible to purchasc arc to rocoive.
(f) The nocossity to assume rosponsibility for sonding to all clionts:
(1) Lottor explaining the food stamp plan and pointing out its benefits. (2) Tho pamphlot "Questions and Answors" which furthor explains the food stanp plan. (3) Tho cliont's Idontification Card, which is necossary for idontification for uso in grocery storos. In the intorost of curtailing administrativo cost, the wolfaro dopartmen and other city officials rosponsiblo for the oxpensos of tho program, should bo told that the franking privilego of the Fodoral Surplus Commoditios Corporation may bo usod to mail to clionts the lottor oxplaining tho stamp plan, "Quostions and Answors", idontification card, otc.
(g) In citios whoro thore is not enough cash roliof given or Social Socurity paymonts aro not high onough for clionts to purchasc orango stamps, a straight bluo stomp program should bo discussod.
(h) The fact that the stamp progran comnot start in the eity until the office rocord card filc (Form 465) is in tho food stamp offico and until the idontification cards aro ready for the clionts should bo emphasized.
(1) Any attompt to haston the oponing of the program bofore this is dono will dovelop gravo administrative probloms.
18. Frequently, the stato and local govormmontal and roliof officials will bo unablo, during the course of the moctings hold with them, to five final assurance that they can provido the rovolving fund for the purchaso of tho orango colorod starnps and whatover additional administrativo funds, if any, aro nocossary. Usually thoy will wish to have anothor meetinc by themselves or consult with other officials boforo giving final approval. If thoir cooporation has boen assurod, howevor, and if an agrooment has boon worked out with those officials as to tho goneral basis on which tho plan will oporate, the Fedcral Surplus Commoditios Corporation represontative making the survoy will thon hove an opportunity to direct his attention to grocer groups.

## MEETINCS WITH GROCERS AITD BAITKS

19. The names of several representatives of grocers organizations and of some leaders in that industry will have been made available to the Federal Surplus Cormodities Corporation representative by the Washington offico. Theso persons should be seen and asked to arrange for a small meoting of persons reprosenting food chains, independents and wholesalors. At this mooting, tho food stamp plan should bo carofully expleined in relationship to tho food industry. Tho following points should bo brought out:
(a) The succossful oporation of tho food stamp plan will depond largely on the cooperation of the food industry.
(b) A high sense of mowalc is nocessary omong the food morchants to prevent potty violations.
(c) FSCC forms 458 and 459 (cards upon which the stamps roceived by the merchant are pastod) should bo shown.
(1) Attention should bo called to tho certification by the merchent as to fulfillment of the regulations and conditions of the food stamp plan.
(d) If the grocers want the stamp plan, the thought should be loft with them that should tho Socrotary dosignato tho city, tho following steps should bo taken aftor dosignation and undor the leadership of the Fedoral Surplus Comodities Corporation's reprosentative who will bo in charge of tho progran:
(1) A mooting should bo arranged of roprosontativos of all groups and organizations in the food industry from which thoy will. probably want to soloct a comittec of from 3 to 7 to roprosont the food industry in the city in connoction with tho food stamp plan.
(2) This comittoo should bo chargod with the rosponsibility of sponsoring the plan anong grocors and for making rocomendations in connoction with its operation to the Fodoral Surplus Commoditios Corporatiun.
(3) Tho comittco will also formulato plans for oducating grocors and thoir clorks as to the mamor in which the plan operatos and should moko appropriato arrangomonts to offoct as much policing witinin tho industry as possiblo.
(c) It should bo made cloar to tho grocors group also that some of thon will bo callod on to supply infomation in connoction with the conomic and marketing aspocts of the progran so that we will be in a position to appraisc tho progrun in its oporation.
(f) Tho group should be informed that quostion and answor matorial about the mannor in which tho plan will oporate will bo propared by the Federal Surplus Commoditios Corporation ropresontativos. The matorial
when prepared should be printed and distributed to relief clients, grocers, salesinen of wholesale houses and other interested persons. (In the interests of time the grocers committoes in each city solected to date has voluntarily agreed to derray the printing cost of such pamphlets since the printing of that material by the govornment wrould consume soveral wecks)
(g) The meeting should be closed with the statoment that if the Secretary designatos tho city, a comploto program for tho grocors will bo formulated through tho local roprosentativos and the committoo appointod by them.
20. Ordinarily sufficiont timo will have olapscd at this point for the state and local govermmental and rolief officials to have workod out final arrangomonts. Representatives of the banks in that area must be seon, however, before final recommondations on soloction of the city are mado by the Foderal Surplus Commoditios Corporation roprosontativos to the Washington officc.
21. Tho following mattors should bo considorod in connoction with bankorse
(a) In largo citios, the prosident of tho clearing houso should bo seon first.
(b) In small citios, a mecting of tho loading bankors is all that is nocessary.
(c) It is wisc to have onc or two loading grocers arrenge tho mocting with the bankors or the prosident of the clearing houso and accompany tho Foderal Surplus Comoditios Corporation ropresentativos.
(d) The prosident of tho cloaring houso should bo given the following information:
(1) The purposc of the stamp plan from the Corporation's standpoint, i.c., tho movomont of surplus commodities to nocdy porsons through the normal charnels of trade.
(2) How the rolief poople get the stamps.
(3) How the stams are used in the grocery storos by tho roliof clionts.
(4) How tho storokoopors may rodoom tho stamps.
(a) Through the baniks (the banks acting as agonts for retail stores).
(b) Through the wholosalors for crodit on thoir bills.
(c) Through tho officos of tho Fodoral Surplus Commoditios Corporation.
(5) An cxplanation that all stamps recoived by banks from grocors

or wholesalers should be sent to the auditing offices of the Federal Surplus Commodities Corporation.
(6) An explanation that after auditing, the Federal Surplus Commodities Corporation sends stamps to the nearest United States Treasury Disbursing Office and that checks from disbursing offices are mailed directly to the banks.
(7). Emphasis should be placed on the fact that arrangements have been made for quick redemption of stamps by the United States Treasury Disbursing Offices.
(8) An explanation of the stimulating effoct and aid that the stamp plan should be to general business conditions in the community.
(9) An explanation that before any stimps leave the custody of ropresentativos of the govornment, the moncy to rodoom thom has boon sot asido in tho U. S. Troasury.
(c) For psychological roasons, it has boon found that it is bottor to soe tho bankers last. Nowspaper publicity and prossure from businoss mon for the Sccrotary to designeto tho city usuolly meko the bankors anxious to rodocm the stamps without charge. If the banks do not cooperate in the program, thoro may bo a possibility that the food stomp plan will not bo startod in a city. Aftor oxplaining tho plan to the prosidont of tho cloaring housc or to the group of bankers, suggest that a mocting of all bankers concorned bo callod by the presidont. At this mocting tho stamp program should bo oxplained to the whole group.
(1) Tho purpose of such a mooting is to assuro the Corporation that thore will bo no difficulty in rodemption of tho stamps for the grocors.

ADVICE TO WASHINGTON AND ANNOUNCEIENT OF CITY
Usually the survey takes throe or four days. The porson making the survoy should guard against any definite promisos being made as to the city boing dosignatod by tho Socretary.

After the survey has boon completed and if the nocessary vorbal acreements aro mado and cooporation assurod and the city sooms to be a good placo in which to start the stamp program, roports of these findings should be made to the Rogional Director.

The Rogionol Director in turn should notify the Washington office as to tho advisability of solecting or not selccting a city. If, in his judgmont, it should bo sclectod, the following information should bo wirod to Washington immediatoly.
I. Population of city.
2. The best fieures availablo as to the breakdown of relief load as to W.P.A., old age assistance, aid to the blind, aid to depondent
children, direct relief, and any other factual information necessary on the relief situation.
3. Whether the cooperation of the various governmental and relief officials and representatives of grocers and bankers has been assured.
4. The recommendations as to the basis on which the stamps should be issued.
5. The day and hour on which it is recomnended that announcoment of the seloction of the city be made from Washington and in the city boing survoyod.

If that city is to be selectod tho Rogional office will bo so adviscd by wiro from Washington and will bo informod of the day and hour on which the Secretary's announcomont will bo made.

Tho roprosontativo melking tho survoy should thon talco the following stops:

1. Appointmonts with local nowspuper roporters should be made at approximatoly tho same time as the rclcasc will bo mado in Washington.
2. A writton rolcaso should bo givon to the roportors containing a Genoral oxplanation of the food starep plan and statoments as to how it will apply to the city designatod.
3. An approximato dato for oponing should bo givon. This will usually be about throu to four woeks from the time the announcoment is made.
4. The nane of tho local roprosentativo of tho Fodoral Surplus Cormoditios Corporation who will be in chargo of formulating the program should bo also announcod.
5. At the time of tho announcoment, if possible, pictures for the newspapors should bo takon of city and welfare officials with statenonts as to their roactions to the food stanp plan and what they think it will do for thoso on roliof, as well as for business gencrally in thoir city.

An olaborato cducation of tho public is osscential during tho intorim period betwoon announcemont and actual oponing of tho city. It should bo undertaken not only with those groups alroady montioned, but with businoss clubs, chamber of commerco officials, public hoalth officials, otc. Tho whole city must become aware of tho fact that the stamp plan means something to everyone in the city.

## $A P P E N D I X$ <br> BACKGROUND EXPLIITATION OF THF OPERATIONS OF THE FEDERAL SURPLUS COMLIODI?IES CORPORATION

The Federal Surplus Commodities Corporation's operations have two purposes: to help hungry people on relief rolls, and to keep farmers from being overwhelmed by price depressing surpluses of the comodities they produce. The Corporation has sought to accomplish this two-fold objective by buying an acute surpluses of farm products and supplying them to State welfare agencies for relief distribution.

From October, 1933, the date of the formation of the Corporation to July, 1938, the cumulative purchases and expendituros of the Corporation in surplus removal operations totol $146,089,815$. During the poriod Octobor, 1933, to Decomber 31, 1935, other purchase programs, mostly of an emorgency nature, conductod by the Corporation in conjunction with tho Agricultural Adjustment Administrotion totalod $\mathrm{W}_{2} 277,060,133$. Such oporations havo offoctod approximatoly 50 difforont surplus agricultural cormoditios and purchases have been made in evory state in the Union. The activitios of the Corporation continued during tho past fiscal yoar on about tho samo scalc.

The programs of the Corporation havo sought to oncourage domostic consumption by salvasing surplus farm commoditios which might othorviso have gono to wasto, and distributing thom for uso by $2 \frac{1}{2}$ million fomilios who lack the moans to purchaso those roducts. A vory largo number of tho products distributod hove boon now in tho dict of pooplo on roliof and dosirablo from a nutritive point of viow. Consoquently, tho prograns have boen considored an important moans of pormanently incroasing and broadoning food consumption among low-incomo groups. In addition by promoting moro ordorly markoting through the romoval of somo of tho excessively hoavy supplios, tho progrons have helped to increase the incomo of growors not merely by the amount expended but by tho boneficial effect of the surplus romoval on their ontiro shipmonts. They have also boen the means of stimulating growor intorost in marketing probloms and in improving marketing practices.

The quantitios purchased by the Corporation usually have reprosonted a very small part of the production or available supply; as a gonoral rule, botween one and five por cent, though in a few instances thoy have run somem what higher. The purchase price ostablishod has always beon close to the commorcial level in ordor not to discourage consumption through normal channels, but in cases wherc commorcial prices havo boen unreasonably dislocated by speculative or other tomporary factors the Corporation's purchases have been made with the view in mind of ostablishing a judicious level for the market.

Purcheses have been confincd to areas producing in sufficient quantities to affect marketing conditions and to detcmino prices. The prograns havo been designed to aid a.ll growers in a producing area but in addition it should be borne in mind that since the purchase is the equivalent of eithor a corresponding roduction in supply or increaso in demand the beneficial offocts aro usually felt by all producers whether insido or outside the principal commercial
areas. The benefits to growers under the purchase programs of the Corporation have been reflected by rises in grower prices after the Corporation entcred the markot; by a sharp decline being slowed down or stopped; by a stoadying of the markot; and by an incroaso in the quantity of commoditios moving into comnercial consumption.

In only a fow programs has thore beon any ovidonco that increasod roturns to the erowor wero rofloctod in a significant rise in the price paid by tho consumer. The quantity an individual consumor buys is so small in relation to the amount that most growors sell that a sizoablo increaso in growor incomo would mean but a nogligiblo increaso in cost to the consunor. The improvomont in markoting conditions has ofton roduced the wholosulor's risks and handling costs to the point whoro these ineroasos in grower prices can well be absorbod instoad of being passed on to the consumer.

The distribution of surplus cormoditios has beon a joint oporation. The Corporcition has purchnsod commoditios anid shipped thom to the Stato welfare agencies and those ago cios havo carricd on tho work of distributing them. Tho rosponsibility for dotermining who is to receive tho surplus comnoditios has rested with the local reliof cortifying a.gencies. The average number of recipient fanilios por month has boon about $2,000,000$ and the average distribution per farily por month has boon botwoon 45 and 50 pounds of food.

It should bo kopt in rind that tho activities of tho Corporation as outlinod above have beon discontinued only in those areas whore the stomp plan program has beon inauguratod. In all othor areas the purchaso and distribution progran is continuing to oporato.

## FEdERAL PUBLIC ASSISTANCE AND WORKS PROGRiATS

Tho Federal Public Assistanco and Works Prograns oporate on tho following basis:
(a) Tho Work Projects Administration is an agency of the Federal Worlzs Agoncy and has its principal offico in Washington. Thore is a State Administrator of the Worl Projocts Administration in each state tho has jurisdiction ovor the progran in that state. In most statos the worl is divided on a district basis with district offices over which thore is a district supervisor. Those districts frequently includo sovoral countios, although in populous aroas thoy somotizes include no more than one. In other statos the adrninistration of tho progran is contralizod in tho state offico.

In all but a four states in tho United States, stato or locally oporatod wolfare agoncios cortify to W. P. A. the eligiblo porsons who becomo W.P. 1 . workors. In thaso few statos in which the W.P. $\Lambda$. doos not uso tho state o: local cortifying agonoy they invostigato and cortify eligible morkers to themselves. After workers are cortificd to W.P.i. and assiened to work, that agency, in most instancos, poriodically chocks to doternino the continued eligibility of such workors; in a few instances, howover, this function is performod by the local cortifying agency•
(b) Tho Social Socurity Board is an agency of tho Federal Security

Administration and maintains its central offices in Washington. It has regional offices in the following cities:

Boston, Mass.<br>Philadelphia, Po.<br>Cleveland, Ohio<br>Birmingham, Ala.<br>Kansas City, Mo.<br>Denver, Colorado



The public assistance programs of the Social Security Board are joint Federal-State prograns. These public assistance programs are divided into the following three categories:
(1) Old Age Assistance
(2) Aid to Dependent Children
(3) Aid to the Blind

In all instances the programs are operated by state agencies in accordance with state plans based on appropriate legislation which complies with specific requirements of the Federal Act.

The Social Security Board makes cash grants periodically to states having approved social security programs.

Under the Old Age Assistance and Aid to the Blind programs, Federal funds in an amount not to exceed $\$ 20.00$ are used to match an equal amount of State funds for a total grant of up to $\$ 40.00$ per month, per case. The total monthly federal grant per caso may not exceed $\$ 20.00$, howevor, the total monthly state grant may be in excess of $\$ 20.00$.

Under the Aid to Dependent Childron, progrom, Fodoral funds are usod to match State funds, at tho ratio of 1 Federal dollar to 1 State dollar, for a total monthly grant per case of up to $\$ 18.00$ for the first child and up to $\$ 2.00$ for each additional child. Fedoral funds may not be usod to supply more than ono half the maximun monthly gront per child. Stato funds must match Fodoral funds oqually and may be in excess of the Federal maximurn monthly grant per child.

Those programs aro administered on tho basis of need and only those persons over 65 yoars of age, dopendent childron and blind persons, who moet tho standards of the stato in which they roside are cligible to recoive assistancc.

## METHODS OF $I D D M T I S T R I T I O N ~ O F ~ L O C A L ~ R E L I E F ~$

The administration of local rolief is usually set up from on organizational standpoint in ono of tho following ways:
(a) A state board of public welfaro appointod by the Governor has jurisdiction over the administration of the direct local rolief program and of the administration of the Social Socurity catogorical public assistanco programs referred to above. Such state boards usually have an administrator, a secretary or a director whose function
it is to administer the program in accordance with the brnad policy decisions of the boards.
(b) In some instances, a board such as the one described above, operates only in conrection with tho direct relicf program and another similar loard with an auministrator, a director or a secretary administor the socicl security categorical public assistance prograns or one of ther.
(c) In sono instances, a state board such as is describod in (a) above actually assumes responsibility for the administration of the procram on a local basis. This is accomplishod by ostablishing officos in the various soctions of tho statc, staffod by omployoes dircetly rosponsiblo to the board.
(d) In other instancus thoro aro city and county boards of public wolfare which actualiy havo the responsibility for administering tho programs on a local basis and who have dircctors or secretaries who oporate tho program undor then. In some instancos part of tho cost of the goneral rolief program is borne by tho local agency and part by tho stato ugoncy. In other instancos tho totul cost of the program is bome by the local agoncy and such agoncy is reimbursed on a porcontago basis by the state.
(0) In sone instances thoro is a spocial board or official who has chargo of administorino rolief to votorms and in othor instances thore is a special board or official that has charge of dopendont childron programs.
(f) In some statos genoral roliof is administorod on a cosh bosis while in othor placos grocory orders, ront orders and clothing ordors instoad of cash aro given to goncral rolief rocipionts. In a fow aroas commoditios in addition to surplus comoditios rathor than oithur cash or grocory ordors aro given to roliof oligiblos. Somotimos vithin a stato thoro is a varianco of tho typo of roliof which is given, i.e., cash in ono comunity, grocory ordors in another, otc.

Arrangomonts havo boen rade to put oach regiunal diroctor on the mailing list of tho Social Security Board to recoive tho Social Sccurity Bullotin. This bulletin contains tho figuros on nurbbor of porsons rocoiving: assistanco, amints of money rocoivod from tho varicus sourcos oach rionth and indicatos tho types of prograns in oporation in oach stato.

## - TENTATVE WELD MANUA - PARI II Issued October I, 1930

# TARTATIVE DECCRIPTION OT STEPS TO BE TAKFN BY TIE ESCC 

 OIL ID ATI/Oi JOCAi RLTRESEIVTAIVES DI SEIMTNG UP AND OFERATING THE FOOD STAMP PIAITIN A DESIGNATED CITY OTi ATEA.

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U. S. DEPARTMENT OF AGRICULTURE

FEDERAL SURPLUS COMMODITIES CORPORATION

- FOOD STAMP DIVISION -
- $\frac{\text { TENTATIVE FIEID NANUAT - PART II }}{\text { Issued October } 1,1039}-$

> NARRATIVE DESCRIPTIOMT OF STEPS TO ET TAKEN EX THE TSCC
> TIELD AND/OR LOCAL REPRESENTATIVES IN SETTING
> UP ATD OPERATING THE FOOD S'TAMP PIAN
> IN A DESIGNATED CITY OR AREA.

## I. FOREWORD

The information contained herein describes the essential steps nocessary in establishing and operating the Food Stamp Plan in a designated city or area.

Briefly the steps roquired in setting up an office are:

1. Arrange for space for Federal Surplus Conmodities Corporation office.
2. Prepare draft of Questions and Answers pamyhlet.
3. Discuss Food Stamp Plan and the war it is to onerate in the city or area, with the heads of the various welfare agencies, and hold meetings with the case work staffs of the various welfare agencies to acquaint them with the program.
4. Assist the Department of Public Welfare (DPN) in arranging for certification of food stamp clients.
5. Arrange with Food Industry Committee to hold meetings with all members or groups of the local food industry.
6. Assist DPW in securing and arranging Food Stamp Office space.
7. Assist DPW in securing and training personnel to operate DPW Food Stamp Office.
8. Assist DPW in preparation of Office Record Cards, Identification Cards, Master Cards, information to clients, etc.

These and other problems are more fully described hereafter; however, it is to be realized that all of the possible problems that may be present cannot be foreseen. Therefore, this outline may be inadequate in some respects or too involved in other respects.

TSCC Representatives responsible for the inauguration of the Food Stamp Plan in a city are expected to have and to usc reasonable judgment In the carrying out of the steps herein described.

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No deviation should be made in the basic requirements without prior approval from the Regional or Washington Office. Changes in the sequence of steps and methods of approach should be made to fit local conditions.

As the Food Stamp Plan develops, it is expected that the experience gained will result in new or improved methods of operation.

To permit the study of thesc improved methods and their possible subsequent use, mombers of the field staff are requested to submit suggestions for new and improved methods to their Regional Office.

These suggestions should be in four parts:
(a) The suggestion.
(b) How it will work.
(c) Why it appears desirable.
(d) Changes it will nocessitate in the existing methods.
II. FSCC REPRESENTATIVES OPENTNG A CIMY:

After announcement of the selection of an area and after the Regional Director or the Assistant Regional Director leaves, the Regional Field Representative and the ESCC Local Representative will remain. The Regional Fiold Representative will be in charge of operations until he leaves, which will be probably from three to six weeks after the date of the announcement or as long as it is necessery for him to remain after the opening date.

During this time the Regional Field Representetive should supervise the planning and execution of the FSCC operations in the city. This should be done, however, in such a manner es to plece the FSCC Local Representative in the foreground, so that when the Regional Field Representative leaves, the FSCC Local Representative will be acquainted with the various groups and operations.

To assure that the ISCC Iocal Representative is recdy for the responsibility, the Regional Pield Representative should tum actuel operations over to him as soon as possible, and in any ovent two to three wecks beforo the Regional Tield Representative Ieaves.

In view of the fact that, the Regjonal Director or the fissistant Regional Director, the IRegional. Field Representative and the FSCC Iocal. Representative will be in charge at various stages of the operations, the term "TSCC Local Representative" as used hereafter may refer to the FSCC Field Pepresentative or the FSCC Local Representative, depending upon which one should logically perform the step mentioned.

If it is decided to inaugurate the FSCC Food Stamp Plan in the area, a general understanding should be reached between the FSCC and the local welfare agency (also referred to as DPV) concerning the responsibilities and steps to be porformed by each.

This merorandum need not be signed by the FSCC and DPW representatives, unless it appears desirable to and agreeable with the DPW.

For your information there is attached a copy of the Memorandum of Understanding that was prepared and used in one of the experimental cities for blue stamps only.

A copy of the memorandum should be furmished to each of the following: FSCC Locel Office, DFW Ofize, TSCC Regionel Office and FSCC Washington office.

Among other uses to which such a record or memorandum can be put are the following:
(1) Prepare announcement that the plan is to open in the city or area.
(2) Prepare draft of Questions and Answers Bulletin.
(3) Inform Regional and Washington FSCC Office of proposed method of operating in city.
(4) Furnish information for preparing signed agreement between FSCC and DPW.
(5) Inform FSCC Local Representative of basis for proceeding.

This memorendum or record always should contain essential information on the following points:
(I) Arec to be included.
(2) Kind of stamps to be issued and rate per person per month.
(3) Eligible groups.
(4) Approved Cortifying Acency or Agencies.
(5) Method of Issuance.
(6) General statement of facilities, equipment, material and personnel to be furnished by state and/or local DPW and FSCC.
(7) Bonds required.
(8) Representative of state and/or local DPW with whom ofincial business is to be done by FSCC Local Representatives.
(9) Tentative starting date.
(10) Reports and informetion required.

The final agreemont betwoen the ISCC and the DPW will be drawn by the Solicitor's Office. However, pending its completion and execution, the TSCC Field and Local Representative will be cुuided by the Momorandum of Understanding in proceeding with the incuguration of the Food Stamp Plon in the area.
IV. TSCC REPRESEITAATVES REPORT:

A complete written report of the proliminery survey of the area is to bo made immediatcly to the Regional Office, by the Assjstant Regional Director, Field Representetive or such other person in charge of or assistinf in the proliminary survey as mey be requested by tinc Rogional Director. Not less than two copies of the report are to be fumished the Regional Ofifice, one of which is to be transmitted to the Washington Office.

Among other things, the report should set forth the persons and organizations consulted, including representatives of the following:
(1) State and Local Welfare Agencies.
(2) State and Local WPA.
(3) Other Relief Agencies.
(4) County Public Health Service.
(5) Other Federal or State Agencies.
(C) Retail and Tholesale Food Industry.
(7) Chamber of Comnerce.
(8) Banks.
(9) Labor Orçanizations.
(10) Newspapers and Radio Broadcast Stations.
(11) Any other persons or organizations considered pertinent.

A copy of this portion of the report will be kept in the FSCC Local Office for information.
V. FSCC IOCAL OFFICE SPACE, FURNTTUPE, EQTIPIENT, PERSONNEL, ETC.

Arrangements for 0 ilice space, furniture, etc. for the FSCC Local Representative and his staff will be made by (1) a special FSCC Representative or (2) the FSCC Local Representative.

In regard to all of these matters seo "Ficid Operating Instructions - Administrative Letters 1-7" for cetails.

> Space for Iocal FSCC Office

The principal points involved arc:
(I) Sce custodians of local Federal Buildings to Iearn whether sufficient suitable space is available in the Federal Buildings.
(2) If the space is available, information concerning the number of square feet desired and its location in the building should be furnished to the FSCC Mashington Office, where a formal request will be initiated.
(3) If the space is not available, a letter so stating should be obtained from the custodian.
(4) Not less than three bids for commercial space are to be obtained on U. S. Standard Form 33, Invitation, Bid and Acceptance (Short Form Contract) and forwarded to FSCC Washington Office through the Regional Office for approval.
(5) Contract for commercicl office space must include option of FSCC to cancel on thirty dey's notice.
(6) Office space should be within a reasonable distance from the (a) Local DFW Food Stamp Office, (b) Local DPW Administration Office, and (c) Local Post Office or branch.
(7) Space roquired during the early stages will vary from 500 to 800 square feet, consisting of Local Representative's office; Office Menager's office; work space for two persons, supplies, files and, if nocessary, a roception room. In tho event an audit unit is to bo attached to the office, arrangmonts should be miede to provide space for tho audit staff in the same building, though not necessarily on the same floor. 400 square fect should be ample for the audit unit.

Furniture and Equipment for Iocal ISCC Office
The principal points involved are:
(I) See office managers of local Federal Agencies, particularly the U. S. Department of Agriculture to learn whether sufficient suitable office furniture and equipment surplus to the needs of the local Federal offices is available.
(2) If furniture, etc. is available, information concerning the name of the agency, the name and description of the furniture and equipment, its location and the period for which it may be transferred or loaned should be furnished to the Regional Office, where a formol request may bo initiated.
(3) If none, or only a part, of the furniture is availeble, a letter to the Regional Office so stating should accompany the request of the FSCC Local Representative for the furniture and equipment required. The Rogional Office will advise the Viashington Office of the basic furniture and equipment requirernents and the needs will be promptly fillod.
(4) Locel Weliare Agencies, county or municipal governments or boords of education, occasionally have surplus furniture and equipnent that nay be borrowed for the asking.
(5) The office monager or the local reprosentative should keep a. pormanent record of all borrowed furniture and equipment. If such furniture or equipment is not already marked for identirication, it should be so marked by stickers or other means in such 2 . menner as not to deface it. This record and marking is particularly important since the FSCC person borrowing the furniture or equipment may be transferred prior to the time it is returned.

> Office SuppTies and Foms for Iocal SSCC Office

Insofar as possible all of rice sunnlies will be furnished from the Washington or Regional Office. The initial supply required will be furnished by the Weshington Oífice upon notice that the office has beon esteblished. No requisition listing the supp.lies desired need bo prepared in order to obtain this initial order.

## Personnel for Iocel FSCC Office

The essential points in this connection are:
(1) Local office staff will visually consist of FSCC Iocal Representative; Office Manager; Secretary for LocaI Ropresentative; Stenographer for Office ilenager; Stenographer to receive visitors, incoming telephone calls, issue blue and orange stamp cards and to perform general office work; and an employee of the Economic Anolysis Section.
(2) From the time the locil office is esteblishod until about two weeks after the date the first stamns are issucd, on additionol stenogranher and one mossenger may be needed.
(3) Secretary, stenogrephors, messengers and other employeos for the local office to be employed on Local Representative's Ietter of Authority, must bo selected from an approved list or in accordance with special instructions. These employees may be hired on an hourly basis at a rate of not to exceed firty cents per hour, for not to exceed thirty
days. If the services of such employees are to be continued in excess of thirty days, a temporary appointment should bo requested at least fifteen days before the end of the thirty dey period.
(4) Regular office hours should be from 9:00 to 12:00 and 1:00 to 5:00 each day except Saturday, and on Saturday from 9:00 to 1:00.

The office should be kept open to the public during the noon hour.
Variations in the opening and closing hour and the time off at noon may be made, provided the approval of the Regional Oifice is obtained.
VI. RELATIONS WITYT PRESS:

The initial announcement that the area has been chosen will be made only upon express authority from the Regional Office.

The local announcement should be in the form of a typewritton statement issued to cill local newspapors. The basic information for the relcase will be found in the menorandum of understanding. The relcase should stress the following points:
(I) Area incluciod.
(2) Kind of stams to be issued or sold.
(3) Rate of issuance per week per person.
(4) Frequency of issuance.
(5) Certifying agency.
(6) Eligible groups.
(7) Approximate number of familios receiving some form of public-assistance the previous month.
(8) Tentative starting date.

The FSCC Field Representative with the Iocal. Ropresentative should make an appointment and visit with the maneging editors of the principal newspapers in the citJ.

During these visits the broad objectives of the surplus ronoval program and the food stamp plan shoulc be outlined. Tritton materiol. concerning the program will be fumished tho FSCC Field Reprosentative for this purpose. Copics of the matcrial may be left with the editors for further study, should they so desire.

In the event the editors are not available the reporters assigned to cover the Food Stamp Plan activities should be infomed concerning the program at the earliest opportunity.
liost newspapers heve a daily or Sunday food page. The editors of these fectures should be visited also. On these visits the "oncoureging domestic consurntion" angle of the Surplus 'Removal Program should be explained and stressed. As the plan progresses material that may be used by the "food" editors will be suprlied.

These initial visits with the press representatives should lead to a better understanding by them of the food stamp activities and in turn a more accurate presentation of the Food Stam Plan to the ceneral public.

A few suggestions conceming releases in local areas are as follows:
(1) Treat each newspaper equally fair.
(2) Furnish newspapers with copies of press releases received from Regional Office or Washington.
(3) Do not make general statements or voice opinions concerning national or local policies of the Surplus Removol Progrem or the Food Stamp Plan, except on such nolicies as may have been officially determined upon and already released to the public by the Weshington or Regional Office.
(4) Do not release figures concerning the number receiving public assistance. Refer the questioners to the locel or state agency, administering the local public assistance progran.
(5) Figures on the number of cases b-r categorios that have been certificd as uliciblo to purchese or recoivo etams mor bo roloesed. Such Figures should to tolech fron tho Onice Rocord Cards rathor than from casc count fietures of the agoreios administoring roliof. In compiling eligibility figures, cases shovid bo counted by sincle porson families and by families of two or more. If this is done, figures siniler to those illustrated can be reloasod:

|  | Cortified As <br> Eligible To <br> Participate | Porticipating <br> Past <br> Month | Per- <br> cent |
| :--- | :---: | :---: | :---: |
| Single person fanilies <br> Two or more person <br> families | 2,000 | 1,000 | Prticipating |
| Total families | $\underline{8,000}$ | $\underline{6,000}$ | $50 \%$ |
| 10,000 | 7,000 | $75 \%$ |  |

(At the time such figures are released it should be explained that the plan wes primarily designed for families and does not in a great meny instances nrovide benefits for single persons since a number of them do not prepare their own meals.)
(6) Furmish roportors with aporoved press releasos, spocches or information bullctins for information they might request concorning policies, expansion, results, ctc. of the Food Stam Plen.
(7) Avoid stated opinions concerning why so mony cases did or did not participate in the plan.
(8) Malse no derogatory statoments privately or otherwise concerning tho old distribution system of sumplus comodities.
(9) Advise that there is no statement to make when asked quastions concerning information that you may not be pemitted to relecse.
VII. IITORMIATION AND EDUCATIONAL WORK:

FSCC Field or Iocel Representatives aro frequently called upon to discuss the Surplus Removal Program and the Food Stamo Plan at meetings of civic organizations such as Chamburs of Commerce, Luncheon Clubs, Forums, otc. Wherever possible, such invitations should bo accepted. Reference matorial for use in preparing thesc talks, as well as suggested addresses already prepared, will be fumnished the FSCC Ficld and Iocal Ropresentatives from time to time as a pert of the Information Series.

The Questions and Answers pamohlet propared Por the area will provide the essential material for short tolks. Reading fron this pamphlet with a closing period of questions from the groun is sugcested.

Radio addresses may be mado under the sporsorship of Federal, Stete or Local Govermment Agencies or of Chambers of Comerce. No addresses should bo made over radio programs sponsored by persons or organizations engaged in private or competitive enterprises, i.e., retail or wholesale grocery organizations.
VII. FOOD INDUSTRY COIMITTEE:

The Regional Director or Assistant Regional Director surveying the area will have met with representatives of the food industry in the area as a part of the survey work. The food industry will have been advised of the desirability of forming a representative Food Industry Committee through which the FSCC Field and/or Iocal Representative may arrange to supply the food industry in the area with information concerning the Food Stamp Plan.

FSCC Representatives shall take no part in the selection of the individual persons to represent the groups or the determination of the individual groups to be represented on the committec.

Inmediately after the Food Industry Comittee is formed, the TSCC Field Representative should so advise the Regional. Office, including the name, address and group represented by each momber of the committee.

The committee should be representative of the fooc industry in the city or area in wich the plan is to be put into operation. From the various sources of information availeble the ISCC Field Representative should determine and report to the Regional. Ofiice whether all groups appear to be renresented on the cormittee. The "Route List of Retail and Wholesale Grocers" published in most cities ber a local newspaner will be helpful in leaming how the groups are classified in the particular city.

The committee should reoresent the following groups or as many of them as operate in the area:

1. Retail Grocery Storea
(a) National Proprietary chains - large chain group not locally owned.
(b) Local chains - Iocally owned chain group operating under one inanagement.
(c) Voluntary chains - retail ontlets individually owned by local independents, purchasing however from central warehouse. Retail outlets usually handle the same brands, have uniform window displays, and advertise as a groun.
(d) Co-operative ciains - Iocally and individually owned independent retail outlets, owning and controlling own central wholesale warehouse.
(e) Company owned and operated stores - usually owned and operated by a local industrial concem principaliy for the benefit of its employees, malking sales, however, to the general public.
(f) Organized independent - composed of individually owned retail stores, purchasing from no specific wholesale grocor - belongs to city or county indenendent grocers association.
(g) Non-organized independent - locally and individually owned independent grocer not in any trade orgenization; purchasing from no specific wholesale grocer.
2. Wholesale grocer - handes general line of food products. Hay or may not be locally owned.
3. Wholesale produce - handles poultry, buttor, eggs, feed occasionally a small line of groceries.
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4. Wholesale fruits and vagetables - hand.es Iresh fruits and vegetables.
5. Othors are wholesale handlors of flour, meats, etc.

The food industry comitto hes no officiel connection with the Food Stamp Plan. However, it should be helpful to the ESCC Field and Local Representatives as an advisory body in matters relating to the retail and wholesalc grocers and the part they play in the oporation of the plon.

The FSCC Local Representative should explain to food merchants that they will be required to supuly basic economic and marketing information so that the Corporation will be able to analyze the eifects of the programs. It should be clearly understood thet this is one of the necessary phases of the Stamp Plen and that cooperetion and assistance are requested.

## IX. TRADE TNSTRUCTIONS AND SUPPIIES:

Read the definition of a "Revail Food Store" in the Secretary's Regulations, also tho sulwequent adinistrotive intorpretations.

It will be nocessem to furnish the locel food retailers and wholesalers and baniss adequate instructions concerning the accentance of food stamps and submitting thom to the ISCC for rodemption.

Since the availeblo time is usually sinort, it will be found more dosirable to mail this information to them. The smill porcent that are missed on the initial mailing list may be exmectad to call tile ESCC office bry telephonc or in porson for their instructions and supplies.

To secure tho neres of the retail and wholesale fond dealers and bariks, the following sources will be found helpful in the order naned:
(a) Route List of Retail and Wholesale Grocers, usually prepared by a local newspeper. Can be had at no cost to ISCC.
(b) Classified Section of Iocal Telephone Directory; Shows Retail and Wholesale Grocers and Banss.
(c) List from cach local, retail and wholesale food orgenization or chain, of members of their respective groups.

Names of retail and wholesale food dealers and banks obtained from the above mentioned sources may be considered on the whole as reliable. Persons requesting instructions and supplies, whose names are not obtained Irori the e sources should furnish reasonable assurance
that they are entitled to accept food stamps before receiving the instructions and supplies.

Extreme care should be taken to check the business addresses of the persons to whom trade instructions and supplies are to be sent to assure that those outside the area will not reccive them. If retailors outside the area receive the material, they will justly think that they are entitled to accept stamps.

As one of his first steps, the ESCC Field Representative should Iearn the approximate number of food retailers and wholesalers and banks that are in the city and advisc the Regional TSCC Ofice in order thet the Regional Office may prepare and forward the number of copics of trade instructions, etc., required. The approxinate number roquested should be more rather than less than the actuel number that appears noeded.

The Regional Office will immediately furmish an adequate supply of $3^{\prime \prime} \times 5^{\prime \prime}$ index cards which will be used to prepare individual "Record of Supplies, Materials and Foms Forvarded". While awaiting the Trade Instructions and Supplies the Local FSCC Office Nanager will prepare one card for each person to receive instructions and supplies. Only one card need be prepered for chain oreanizations. However, the card should show the number of stores the chain operetes in the city. The Local Central Office of the chain group should receive one set of instructions and supplies for each local store plus five extre sets for the local centrol ofisice.

These cards are to be filed alphabetically in a card file, with scperate sections for each group; i.e., Retail Crocers, Wholescle Grocers, Benks, etc.

The index cards will be used as follows:
(a) Show the name, address, date and material issucd for each person or organization to whom the trade instructions and supplios are issuod or mailed.
(b) Sinow the number of the stemp cards issued to each group.
(c) Eliminate duplication of mailing of instructions and supnlies to the same porson regardless of the number of sources from which names are obtcined.

Letter size menila envelopes mevy alsc bo addressed for each card in the file, while awaiting the trade instructions and supplies, in order that when the material is received it may be mailed without delay.


These instructions and supplies received from the Regional Ofice should be mailed not less than one week before the date the first stamps are issued. They will consist of the following:

For Retailers:
(a) Letter of Iransinittal.
(b) Summary of Secretary's Regulations.
(c) Supply of Food Order Stamp Cards (Secretary's Regulations printed on reverse side of cards). Initial supply should consist of approximately ten cards for orange stamps and/or twenty cards for blue stamps.
(d) Surplus Commodities Bulletin. (Iist or foods on Sumplus Commodity List for the City in question)
(c) Instructions for securing payment of Food Order Stamps.
(土) Supply of Invoice Forms (FSC 460).
For wholesalers and banks (acting as collection agents):
(a) Printed copy of Secretary's Regrlations.
(b) Supply of invoice forms (FSC 460).
(c) Surplus Cormodities Bulletin.
(d) Instructions ior securing payment for food order starps by bainks and food wholesalers.

The ISCC Iocol Reproscntative should annomee throuch the newspapers that the matcrial has been mailed and should state that thosc retajlers, etc., in tho city not receiving the matorial should so advise the Locol FSCC Ofilice.
X. OPFICIAL IMP AND BOUNDARIES OF APEA OR CITI:

The FSCC Local Representative or the Office Ifanager should immediately secure from the municipal or county government, as the case nay be, four copies of an officisl map of the area or city in which the Food Stamp Plan is to be inaugurated.

A letter should also be obtoined from the City or County Clerk, Engineor or other appropriato ofiicial, stating that the map doos show
the official boundarics of the city or area in question, inasmuch as in some instances, especially in the case of a city, certain areas may have been included within the corporete limits of the city sinco the available maps were made.

## XI. PRELIMINARY REPORT OF NUMBER CASES EIIGIBLE:

The FSCC Field Representative shall secure from the local Welfare Agency, in writing, a reasonably accurate record or estimate of the number of cases in the area or city that are expected to be eligible to participate in the Food Stamp Plan.

This information should show for each category or type of public assistance, the number of cases and number of persons represented. The date of the information, the source or egency fron which it is initially obtained and whether the figures are actual or estimated, should be indicated in the letter from the Locel. Weliare Agency

In general the categories should be listed as follows, although there may be variations and additions, depending upon the locality:
(a) Cases receiving public assistance in cash or kind (except ISCC Surplus Comodities) from the state or local public Wcliore Agence, usually referred to as:
(1) General, Home or Direct Relief.
(2) Vetercns' Relief.
(3) Other designations varying with policies of statc or Iocol Public Welfare Agency.
(b) Ceses receiving public assistance through the Federel Social Security Program. These include:
(1) OId Age Assistance.
(2) Aid to Depondent Childron.
(3) Aid to the Blind.
(c) Persons working for the Works Projects Administration at Security Wages. Usually referred to as:
(1) WPA Cases.
(d) Cases (persons or families) receiving no fom of relief from a Pederal, State or Local Public Welifare Agency, except Surplus Cominodities.

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This group usuelly includes:
(1) VPA - AA - Persons certified to work for WPA at Security TVages but who, for one reason or another, have not yet been assigned to a project for actual employment, i.e., TPA cases awaiting assignment, who are also not receiving gencral relief.
(2) C.0. - Commodity only cases; sonetines also referred to as service cases.

This report should be used by the FSCC Field and Local Representatives as a basis for detemining:
(a) Anproxinate number of copies of question and answer paiphiets noeded for distribution to possible stamp plan verticipents.
(b) Approxinate nuviber of copies of Identification Cord (Form ISC 4C3) and Orfics icoord Carc (Fom TSC 465) needed.
(c) Approximate nurber on copies required of other matoricl thet mat be intended for possible stamp plar nerticipents.

Cortein forms used by the local Welfare Aconcy in the operation of the Food Stern Plen will be fumished by the FSCC. Included in these forms are the Identivication Cird, Tom TSC 463 and the Dinise Iocord Card, Fom TSC 465.

As soon as a reasonably accurate entinate of the number of copies needed is made, the ISCC Field or Iocal Representativo should meke a formal request in writing for thein to the Rogional ofice.
XIII. QUESTIONS AND AITSWESS PAMPHIFT:

The FSCC Field and Iocal Representatives shall prepare the material to be included in the Questions and Answers Penphlet.

A copy of such pamphlets used in other cities will be furnished for guidence as to the form and tyoe on noterial to be included.

The Memorandum of Understanding will be used as a guide as to:
(a) Eligible Croups.
(b) Kind of stamps to be issued or sold.
(c) Period of frequence of issuance or sale.
(d) Method of sale or issuance.
(e) Area in which plan is to operate.

The Regional Office will fumish information upon request concerning the comodities that are or will probably be on the list of surplus comnodities for the area.

In the event there is a state or local sales tax on food commodities, whether the commodities exchanged for food stamps will be exempt should be settled and some mention should be included in the Question and Answer Pamphlet.

The Regional Office should approve the finel draft before it is printed.

If the Questions and Answers Pamphlets were furnished by the ESCC, they would have to be obtained through the Government Printing Orfice. Since the time required for this would be too great in most instances, it has therefore been decided that it shall be the responsibility of the state or local Welfare Agency to print and distribute the required number of copies. At the request of the State or Local Welfare Agency, the local Food Industry Comittoe will usually defray the cost of printing the pamphlets.

The distribution of the pamphlets should be mado as follows:
(a) One copy to cach probablo participant, not less than one week before the date of the first sale or issue. This is usually accomplishod by mail by the local Welfare Agency along with other information, requests or questionnaires sent to the possible participants.

In some instances it is practicable to deliver a copy to those already receiving sumlus comodities at the same time they call for thein comodities at the warehouse. However, in meny instances this method is not satisfactory in thet the pamphlets are not available in time to make a distribution to the entire cascload, or the mumber to receive food stemps may include many that have not been receiving surolus commodities.
(b) From one to ten copios to cach retail food store. The food industry committeo usually hendles the distribution of the Question and Answer Pamphlet to the

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Food Industry. The head of each locel retail and wholesale food group sendis then to each menber of the group and the salesmon of the wholesole grocery stores deliver thom to thoso retail food stores not belonging to an organization.

Another effective distribution method is to include one copy with each set of trade instructions and supplies furnished to the retail and wholesale food stores, banis and collection agents.
(c) Several copies should be furnished to each mezber of the certification or case work staff of the local Welfare Agency
(d) Firty copies each to the Regional Office and the Washington Office.
(e) Such other persons or organizations as nay be desirable.

Considerable care should be taken to make the Questions and Answer's pamphlet adequate, clear and concise, since tinc real foundation of the conception of the program in the area. or city is built on the information contained in the namphlet.

## XIV. IOCAL BANKS AID CIEARING HOUSE ASSOCJATION:

The Regional Director or Assistant Regionel Director and Ficld Reprosentative will have consulted with the reprosentatives of one or more banks in the arca. As a result, the TSCC Field and Local Reprosentatives will bo familiar with names of the banks and their represontatives, es woll as tho cxtent to which thoy vil? particirate in the Food Stamy Plan by acting as Collection Agents for the retailers.

The ISCC Field and Iocal Representetives should visit with all the nocessary bank reprosentetives and explain the plan as a whole and in particular the details of the bank's participation as collection agents.

If agrocable to tho banks, a statement, usually in the nare of the local bank clearing house association, should be given to the press to assure the less well informed ricmbers of the locel food industry that the stamps will be redeemed and the conditions under which they will bo accepted.

## In this connection most banks prefor:

(a) That the food starny cards bo Iisted on a deposit slip, separate froin the deposit slip listing the cash and checks doposited.

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(b) Thet chains or othor retailers depositing a large number of stamp cards, completo tho heading and list the stamn cards and amounts on the body of the Invoice Form. Tho bank completes the cortification after checking the listings.
XV. DEPOSTTORY POR ZUNDS COTLECTMD PROA SAIE OF OFAFGE STMMPS:

When orange stamps are sold by the local Welfare Agency, it will be necessary for the TSSCC Local Representative to receive payment for them from the revolving fund at the time the orange stamps are delivored to the authorized representative of the local Welfare Agency.

The funds so collected by the FSCC Local Representative will be collected by him as an arent for the Disbursing Office of the U. S. Treasury.

These funds will be deposited in a depository for U. S. Treasury funds in the manner directed by the Chief Disbursing Officer of the U. S . Treasury or his authorized representative.

For all areas in which orange stamps are to be sold the Chicf Disbursing Officer will fumish a complete procedure and instructions.
XVI. MYETHNG WITI RETAIL AHD WHOTESATE FOOD IERCUTANTS:

The FSCC Field Fepresentative should advise the nembers of the local food trade that he and the FSCC Locel. Representative are available to meet with and explain the operation of the Food Stamp Plan to the various groups and organizations engaced in the retail or wholesale food business.

It is suggested that these meetings be with each group separately rather then together, inasmuch as in some instances there may be dormant or active Iriction between some of the individuals or grouns. However, should the FSCC Field Representative and tile Food Industry Committee consider it desirable and feasible, one genoral meeting of all the groups may be held.

In the case of chains with a large number of local stores, it has beon found effective to meet with each chain group separately also.

The use of the Questions and Answers Parmphlet has been found very satisfactory at these meetings since the introduction in the Pamphlet sets forth certain basic principles of the surplus removal programs and the questions and answers explain how the food stamp plan will operate in the area.

The following procedure for these meotings is suggested:
(a) Meeting celled to order by head of groun.
(b) After statement of purposes of the meeting and introductions, Questions and Answers Bulletin given to each person present.
(c) Head of group reads aloud to group the entire Questions and Answers Bulletin. After each answer or Group of related answers, persons in attendance are permitted to ask for additional explanations, which are sunplied by Field or Iocal Representative.

If the questions from floor are same as those which the reader has not yet read, then ISCC Field or Iocal Representative can say the question and answer will be read later.

It is suggested that questions be permitted from the floor as the reading progresses, since it has been found that the group is sometines reluctant to ask questions freely if delayed too long.
(d) At the end of the reading the FSCC Iocal Representative takes the chair and explains in more detail phases that do not seem clear to the audience, also invites further questions from the 87.00 .

The FSCC Iocal Representative should at this time point out that the Corporation will make economic and marketing studies of the operations, and that the wholesale and retail trade will be called upon to supply basic information on sales of surplus cormodities.
(c) The FSCC Iocal Representative turns chair back to head of group, who closos and dismisses the group.

In some instances the head of the group may desire to have a notice in the press that the riceting is to talic place, also after the meeting edvise the press of any rosolutions pessed by the group. In all such instences the information to the eress slauld bo reloasod by the head of the group rathor then by the FiSCC Field or Local Fleprosontative.

The FSCC Field and Local Representatives should be especially careiful to refrain from any word or actions that might be interpreted as favoring a particular person, group or organization.

It is also important that the FSCC Field or Local Representative meet with the wholesale food group. At such meetings it should. be stressed that the salesinan or the renresentatives of the wholesale food distributors can be of considerable service to those merchants that belong to no organized group by explaining the rood stamp plan to them on their regular visits.

To this end it should be suggested that each wholesaler hold a meeting of his salesmen who operate in the local food stamp plan area. The head of the wholesale group, assisted by the ISCC Field or Local Representative, if requested, should road tho Questions and Answers Pamphlet to the salesmen, cxnlain the Food Stamp Plan, with especial emphasis on how the food stamps will be presented for redemption.
XVII. ITEETJNG WITI STAF S OT IOCAL WEITARE AGENCIES:

As soon as possible aiter tho arca has beon announced as selected the FSCC Ficld Representative should direct the attention of the heads of the local agencies to the importance of having tho local staffs familiar with the food stamp program.

This is particularly importent since the intake office, the case visitors, and the local surplus comodity distribution staff roprosent points of personal contact with the expected participents.

The fanilies receiving public assistance will look to the welfare agency for infomation concerning the nlan.

The head of the local welfare acency or agencies will usually sugeest that the FSCC Field Representative address certain divisions of the welfare acencies' staff. At such meetings the reading and explanation of the Questions and Answers Bulletin should be the first order of business.

Care should be taken in these meetings to point out that the food stamps aro intended to sumplement ard sot talse the lace of any form of assistance the case micht nov or mey horoartor receive.

Otior noints that should be made are:
(a) Commodities are placed on the list becauso thoy are decmed to be a surnlus, rather than prinarily prinerily bocause they may be needed by the reliel families.
(b) Foods on the surplus list are usually those having an clestic domana and heving tho health protective and boder buildine materials that tho mopece relie family does not or is not able to supply itself on its moacer income.
(c) The responsibility of the case visitors in fumishing accurate curment infomation conceming the change in status of tho ceses.
XVIII. ORDEREING STAMPS:

As soon as possible, but in any event not less than ten daus before the date the first stamns are to be sold or issued, the FSCC Field or Iocal Ropresentative should advise the Regional Office of the number of
books of each series expected to be neoded during the lirst month.
The kind of stamps to be issued or sold, the frequency of issuance, the number of families and the size of the families should be considered in determining the estimate of tho stanns required. Later requests may be based on the actual recolds of the local Food Stamp Ofilice.

From time to time as the program nrogresses, the FSCC Iocal Represontative will initiate requests for food stamos needed on Form ISS 467. These requests should be forwarded not less then two weeks prior to the date the stamms will be needed.

It is suggested that en extra supply of food stamps, sufficient for the needs of one month, be kept on hand at all times.

When a supply of stamps is needed, they should be ordered by preparing "Fuod Order Stamn Recuest - Form FSC 467 " in quadmulicate (original and three copies). Food Stamo Requests should be distributed as follows:
(a) Original and two signed copies by fastest mail to the Regional Office. (The Regional Office will check the request and, if it is anproved, forward the original to the FSCC Treasurer and one copy to the Washington Office.)
(b) One copy should be filed for checking nurposes.

When stamps are received they should be checked against the Pood Order Stanm Request and Fom $15-113$ should be prepared. In this connection refer to the fiscal procedure furnished by Mr. Guy F. Allen, Chief Disbursing Officer.
XIX. SAFFKEEPING OF FOOD ORDER STAMPS:

Food order stamns will be shipped by the FSCC to the FSCC Local Representative via registered mail in packages containing either 500 or 1000 food order stamy books.

Inasmuch as it is usually not practical to effect immediate delivery of the stamps from the FSCC Local Representative to the local welfare agency, it is necessary that adequate, safe storage space be secured by the FSCC Local Representative for the stamos. They are then issued as needed to the ..ocal welfare agency in unbroken package lots.

Local post offices are in most instances agrecablo to keeping the stamps at the post office and making delivery to the FSCC Local Representative in unbroken package lots as needed. It is necessary, however, that the FSCC Field or Iocal Representative consult with the local postmaster or other appropriate representative of the local post office and complete the arrangements for the post office to store and issue the food stamps as outlined above. Approximately 15 to 20 cubic feet are required.

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This agreement with the local post office should be made as soon as possible aiter the selection of the city has been announced. Advice that a successivl agreement has been reached should be forwarded by the FSCC Field or Local. Representative to the Regional Office before any food stamps are shinped to the FSCC Iocal Representative.

In the event the local post office is not agreeable to furnishing storage space, such space may be secured at a local bank or a portable saife may be rented. However, the Regional Oifice should first be advised and additional instructions received before the FSCC Field or Local Representative proceeds further in arranging for storage space.
XX. FINAL AGREEMENT BETWEEN ISCC AUI LOCAL WEINARE AGFINCY:

While the FSCC Field and Iocal. Representatives are proceeding with their work in the city, the Office of the Solicitor will have been drafting the agreement between the FSCC and the local welfare agency.

This agreement will be sent to the FSCC Field Reoresentative, who will attend to having it executed by the proper representatives of the local welfare agency. The agreement should be signed locally and returned to the FSCC beiore any food order stams are tumed over to the local welfare agency.
XXI. ISSUING FOOD STAMPS TO IOCAL WELEARE AGENCY:

The essential points are:
(a) Orange stamns issued to the local agency must be paid for in full by certified check, at the time of delivery. In addition, a receipt, showing quantity of books, series, serial number and value of stamps delivered, must be prepared and signed by the representative of the ISCC and the locel welfare agency issuing officer.
(b) Signed receipts must be obtained by the FSCC Locol Representative from the authorized representative of the local welfare agoncy at the time of delivory for all blue stamps issued to the local welfare agency.
(c) Immediate reports on Form M-113 must be made of stamps issued to the agency.
(d) Funds received for orange stamps must be deposited imediately in the depository approved by lir. Guy F. Allen, Chief Disbursing Oificer, and in accordance with the instructions propared by his office.
(e) The local welfare agency becomes responsible for all stamps received from ISCC at time of delivery.
(f) Stamps are to be issued and delivered to the local welfare agency in unbroken package lots.
(g) Place of delivery is to be the Registry Window of the local post office or from the FSCC stamp storage space being used.
XXII. INTERPRETATIONS OF SECRETARY'S ReGULATIONS:

From time to time as interpretations of the Secretary's Regulations appear needed and desirable, the Solicitor's Office will issue formal opinions on the matter in question. These opinions will be embodied in an administrative letter and furnished to the FSCC Field and Iocal Representatives in the form of an "Administrative Interpretation".

Each Administrative Interpretation will have only one subject and will be identified by an individual number. For administrative and operation purposes, the Administrative Interpretations are to be attached to and become a part of the Secretary's Regulations.

The FSCC Iocal Rel resentative is expected to become familiar with the contents of the Secretary's Reguia tions and subsequent Administrative Interpretations. He is also expected to make decisions locally on minor questions regarding their meaning and intent so long as he fecls that the Secretary's Regulations and Administrative Interpretations provide a clear and reasonable basis for his decision. Nothing in these instructions or elsewhere is intended to permit any employee to operate the food order stamp plan contrary to the Secretary's Regulations or tho Adninistrative Interpretations thercof. In the case of any doubt, the ISCC Local Representative shall explain the problon to the Regional Orfice and await written instructions before procceding.

## XXIII. INTERPRETATION OF SURPLUS COMMODITIES BUILETINS:

In some instances there is a tendency on the part of the local food industry to want to include commodities which are related to those comodities specifically listed; comodities indigenous to the area but not necessarily the same as those listed; or commodities processed in whole or in part from those listed.

When these situations arise and there is any doubt whatever in the mind of the Local Ropresentative as to whether blue food order stamps may be accepted for the foods in question, he should advise the retailer not to accept food stemps pending clarification of the problem.

The FSCC Iocal Representative will then explain the matter fully to the Rogional Office and await written advice from the Regional Office as to the decision that has been reached. Then such advice is received the Local Representative will immediately inform the retailer and inpress upon him the necessity for being governed accordingly in accepting blue stamps.

The specific area in which the $\hat{1}$ operative locally will be designated by the President of the FSCC, although the announcement by the Secretary will refer in general to the area to be included.

In some instances to prevent discrimination against retail food merchants and/or the persons to whom food stams are issued, it nay be desirable and necessary to extend the designated area.

Such requests usually come from the food retailer. Only areas inmediately adjacent to the originally designated area should be considered.

The procedure for handling and disposing of these requests is outlined as follows:
(a) Discuss problem with interested person or groups and advise that no food stamps should be acconted by them until the mattor is scttled.
(b) Request a written comunication from them setting Corth their request. This request shonld include, for cach retailer in question:
(1) Ilane and strect addross of food rotailor.
(2) Statoment as to approximate average gross business in dollars done $b_{0}$ ostablishment during one montli.
(3) Statemont as to numbor of families known to be receiving food order stams that are regular custoners of the establishnent.
(4) Names and addresses of ten or more such fanilies.
(c) Upon receipt of the commication, the FSCC Iocal Representative should make a nersonal visit to the store and check with the local Food Stamp Office conceming the recipients of food stamps mentioned.
(d) In instances that appear doubtful the local Food Industry Comittee should be asked for their recommendation.
(e) A copy of the complete file on the subject, including the request, results of Local Representative's investigation, recomendation of Local Representative and the Food Industry Comittee, as well as the FSCC

Local Renresentative's proposed announcement of the extended boundaries of the area if his recomendation is favorable, shall be sent to the Regional Ofifice for review and instructions before any further action is taken.
(f) The final decision inade by the Regional Office is to be made known in writing by the FSCC Local Representative to each of the persons making a written request.

Recomendations for the extension of the original area should be made only when it appears that discrinination hes or will prevail.
XXV. COMPIATNTS AND INVESTIGATIONS:

Care should be taken when addressing retail food groups to point out that they are expected to comply strictly with the Secretary's Regulations both as to the lettor and to the intent.

The extreme penalty of fine and imprisonnent that may be imposed should be pointed out also but should not be unduly siressed. More emphasis should be placed on tho publicity, loss of food stamps and cash business that could result if the food stanps are not redeemed for a particular rotail food store because of failure to operate in accordance with the regulations.

In instances where comblaints of infraction of the regulations are received the following is sucgested as a goneral guide:
A. Securo name and address oif nerson or establishment against whom the complaint is made.
B. Sccure name and address of porson reporting the instance.
C. Secure statoment of nature of the complaint and time and date of transactions.
D. Secure nemes and addresses of othor persons involved or who may heve specific or general knowledge bearing on the subject.
E. If a member of the food industry is involved, check index card file to detemine whether proper instructions and supplies were mailed to him.
T. If it appoars that a clear violetion is involved, a prelininery report should be nede to the Regional Office and a request that an investiçator be assigned to the case, or a request for further instructions.
G. In a clear violation does not seen to be involved, a preliminary report to the Regional. Offico should be

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made and the following stops may be taken:
(I) Interviow all the persons that appear to be involved from the standpoint of securing information to verify or alter the preliminary report.
(2) If a food retailer is involved:
(a) Call in person at his place oif business and learn from hin whether he has received and understands the instructions and regulations.
(b) Furnish him with a complete set of instructions and offer to explain them to him.
(c) Uiless it annears inanpropriate, discuss the complaint with hin. However, be caiellul not to divulge the source of the information to him, if it can be avoided.
(c) Nalie a rinal witten report and recomnendation to the Regional Office.
(e) The Regional office may either accept the report and advise that the case may be considered closed or it may send a special representative to look into the case. In the latter event, the FSCC Local Representative will lond evor assistance possiblo to and be furthor advised by the special representative.

Especial care should be tekon by the ISCC Iocal or other representatives to refrain from makins public the names of any persons or organizetions involved in alloged complaints, unless otherwise directed by the Regional office.
XXVI. CORRESPOIDENCE PROCEDUTE:

AII correspondence should be prepared in accordance with instructions contained in the Department or Acriculture Correspondence Manual.

Ietters and telegrams should be addressed to the Regional Director. Only in special or emergency instances should field representatives communicate direct with the Washington 0ffice and in such instances appro-
priate copies should be furnished the Regional Director.
(a) Letters to Regional Director: Original and four copies will be prepared. Two copies will always accompany original. (stapled) and two will be retained in the office files.
(b) Letters to other than Regional Director: Original and four copies. The original will be transmitted to the addressee; two copies will be transmitted to the Regional Director imnediately; and two copies will be retained for the files. If letter is addressed to Washington office two additional copies should be prepared and transmitted with the original.

For the present and until further notice field representatives should formard to the Washington office one copy of all correspondence dealing with:
(a) latters of policy.
(b) Laministrative interpretations of the Regrlations.
(c) Matters involving some deviation from the operating practices so far established.
(d) Important rolationships with locel welfare or govemmental officiel.s.

Telograns:
(a) To Regional Director: Prenare original and four copies. The original and first cony will be prepared on tolegraph blanks, the threc remaining copies on onion skin. The first copy (telegram blank) and one additional copy will be markod "Confimation" and mailed inmodiately. The other copios will be retained in the office files.
(b) Dther than Regional Director: Preparation will be the same as above except two extra copies should be made for transmittal to the Regional Director.
XXVII. ECONOMIC SURVEY:

The estimate of office space required for the Local FSCC office includes space for one member of the field stafi of the Economic Analysis Section. Unless otherwise advised, the Economic Analysis Section will conduct a field study in cach city or arca.

This study, among othor thincs, is intonded to socure information for determining the extent of the movement of the surplus commodities in the area.

Reporte subnitted by the Iocal stail monior one Economic Analysis Section will be transmitted over the signature of the FSCC Iocal Represen-

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tative. The local staff nember of the Economic Analysis Section will be incer the supervision of the Chief of that Section but adrinistrativeiy responsible to the ISCC Local Representative.
XXVIII. REPORTS:

During the operation of the plan the FSCC Local Representative will nake the following reports:
(1) Daily or semi-monthly wire reports.
(a) Daily for first full calendar month.
(b) Semi-nonthig after first full calendar montif.
(2) Participation Iieports (Forms TSC 464 and ISC 464A).
(a) I5th and last day of month for somimonthiy narticipants.
(b) Last day of month for monthly particinants.
(3) Semi-monthly report of stamps issued (Fom FSC 462).
(4) All fiscal and daily rerorts required by the Treasury Dopartinent.

Complete instructions covering the preparation of the above reports are contajned in General Ilemoranda Nos. I, 2 and 4, and in procedure furnished by the Treasury Donartment. Lncal FSCC Fenresontatives should arrange with the authorized local welfare agency to bo fumished with the current essential information needed to prepare the above reports.
(Sample Menorandum of Understanding in Elue Stamp Only City)

> Resune of Discussion betwoen F.S.C.C., D.P.W. and W.P.A. Rogarding Operation of Stamp Plan
> (Name of City and Stato) July 7,1939

The food stamn plan will be put into operation within the city linits of (City) - If it becomes evident that certain rotail establishments, arcas, or small commuities are discriminated cegainst, by virtue of these limitations, subsequent excentions may be made.

Blue stemps orly will be issued and at a rate of 50 \& a wool: per person.
All persons who are certified as eligible for public assistence, including W.P.A. workens, will be permitted to participatc.

These norsons are classilied in groups as follows:
(a) $O A A$ - Old Agc Assistance.
(b) ADC - Aid to Dopendent Childron.
(c) $A B$ - Aid to the Blind
(d) IMPH - Montally and Physically Eandicappod.
(c) SER - Sorvico Cases (receivo surplus comnodities but no cash).
(f) TA - Tomporary Aid (receive financial aid occasionally).
(g) WPA-un-TIPA unassigned (casos cortified to TTPA by DFW - but not yet assignod to WPA project).
(h) TIPA - Sccurity Wago oarners actualiy assienod to WPA projocts by WPA.
(DIW will bc responsible for determination of which fanilies in the above mentioned groxps nay roceive food stamps.

This will include the preparation of individuel identification cards, office record cards, and such other forms as required.

Cortification lists of persons eligible shall be kept currently accurate by DPV including new cases, cencelled cases, changes in address and chango in Status).

The County and State DPW will enter into an agreement with the T.S.C.C. as to the mannor of handling the Bluc Starnps and will agree not to roduce the anount to aid extonded in any instance unless circunstances uncelated to the Stemp Plan warrant it.
F.S.C.C. will maintain an office in $\qquad$ during the experimental period and will make available business manacement experts to assist in setting up the mechanics and procedure for distributing the stamps, as well
as local representatives in charge for I.S.C.C.
A central office for the meintenance of records, return of books and meiling of stanps will be set up by DPlF.

WPA distribution project will be utilizod in connection with tho Stamp Plan, and part of the present WPA distribution projoct porsonnel will be available as clericel. personnel for hondling fond stamps.

Stamps will be mailed, together with checks, by DFW to $2 l l$ persons recoiving financial assistance from DPW after such porsons dosiring focd stans, rocuest them in writing.

An cifort will be mado by F.S.C.C. to get the franking privileges for mailing books to:
(a) WPA workers.
(b) Those awaiting assignment to WPA.
(c) Those receiving no inancial aid but who are receiving surplus commodities.

Mailing of the books will be done arter requests have been received from the elicible persons. They will be mailed at the central ofsice by the INA Comodity Distributio Projoct Starf.
F.S.C.C. will compose a Cuestions and Answers Bulletin which will be printed at the expense of Grocers or DPW. This Bulletin, which will explain the operation of the food stamp plan in (City), will be mailed to eligible persons and grocers by DPW at expense of DFW.

The State Department of Public Welfare winl fumish representatives of the State Department to work with and assist the $\qquad$ (County) Department of Public Welfare and the Federol Surplus Comodities Corporation in putting the plan into operation.

DFW will furnish F.S.C.C. reports as required to enable F.S.C.C. to analyze the operations and effects of the food stamp plan in $\qquad$ (City) . Every effort will be made to put the plan into operation by August lst.

- TENTATIVE FTEID NANUAL - PART III Issued October I, 1939


## NAREATIVE DESCRIPTION OF STEPS TO BT TEKEN BY IUCAL WELFARE AGNCY IN SUTTING UP AND OFTRATING THE FOUD STANP PIAN IN A DISIGNATHD CITY OR AREA:

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- TETATYV FLDID MANUAL - PAFT III -

NAPRATIVE D SURIPTION OF STEPS TO BE TAKEN BY
IUCA MIFAK MTCY IN S ETTMGUPAD
OP RATNG TIE TOD STANP PIAN IN

## I. FESPONSTRILTTY OF STATE UF IOCAL W TIFART ASTNCY:

It is the resoonsibility of the appropriate Welfare Agency to (1) detcraine tin incuiviual cases that are elicible to receive or purchase food orcer stame: (2) issue or sell the food order stamns; (3) account for all foo stanos haclod and furnish such ronorts as may be required; and (4) porform such other general or specific functions as may be set forth in the agreement ivetwoen the FSCC and the Welfare A- ency.

## II. SPACP RHCUILWD BY IOCAL FOOL STAP ISSUING OFHOE:

The Food Stamp Office of the Local Welfare Agency should be centrally located and within a reasonable distance from the main of fice of the Local Welfare Agency.

The builaing should have separate means of ingress and egress, re cionn, well-lighted, adequately ventilated, and heated. Space that can te most easiiy convertied into a Department of Pujuic lielfare (DP) Food Stamp Office is as follows:
(a) The first iloor of any building having a Iarge open area, witin a good substantial floor and at least one large entrance and one large exit.
(1) An old bank building with the cages and equipmont in place.
(2) In autornobile salos and service building containing administrative offices and a large amount of open floor space.
The number of eligibles that are scheciuled to call at the DPW rood Stemp Ofice in one ray's time is an adcitional. factor which must be considered in arrivir at the anount of iloor snace required. It has been found impractical to have all eligibles call for starips within tro or three days' timc, sirce this tends to increase ovorhead as well as initial construciion costs. For a suggesteu mothod of stagzoring an antic-

Apated case load of 10,000 eligibles and the arca required, see apnendix to Part IlI of Field Manual.
III. ISSUIN OFIC R:

The local Wolfore Agency shall appoint an Issuing Officce with authority to act as agent for the local Telfare Agency in requesting, receiving, issuing or seiling and reporting of Food Order Stamps.

The ISCC Iocal Rupresentative shall be notified in writing of the appointment by the head of the local Welfare Agency. The notice shall. include the name of the person designated and a statoment of the authority vestud in this agent.

Threc samples of the signature of the Issuing Officer shell also be furnished with this notice, on the forms providod by the FSCC.
IV. ROIDS RTQUIHD:

Tmployeos of tine local. Welfaro Agency actually engaged in selling oran: stamps or issuing blue stewnes only, whether by mail or at the food stamp office should be bonded in favon of locel Wolfare Agency. It is perticularly important that the Issuing officer bo bonded and it is contemplated that the FSCC will reeuire that such a bond be made.

The issujng officer and the ceshiors should be full time nonrelief employees of the local Welfare Agency. Other employees in the food stamp office may be full time non-relief, full or part time relief workers paid by local Welfare Azency or Sccurity Wage Workers on the TPA Commodity Distribution Project Sponsored by the state or local Welfare Agency.

If MPA project workers are to be used, a representative of the state or local Welfare Apency should discuss the problem with the state and local WPA ropl"scntatives and make plans ahoad of time concorning tile number of persons needod and the dates they will be needed. This is particulerly important since during the period the master cards, office record carcs, identification cards and othur proliminary records are being proparod, extra pirsonnel is needod.

In this connection it is suggested that the FSCC Local Representative, the head of tho local Weifere Agency, the issuing officer for the Nelfare Agency, the prower WPi roprescntatives and such others as may be requirod, meet at the beginning and plan the preliminary steps, then muet occasionally from time to time to co-ordinate their activities.

Sou also "Sugsested Table for Dutomining Porsonnel Requirements," in Appendix to Pert III of Field Nanuel.

## VI. C. ITTHIC\&TON:

In sone instances the local Public Wolfare Agency acts as the
central intake, investigation and referral agericy for all local agencies odministoring Fodorel, Static, County, City or Iown public assistance programs. In other instances the local Public Volfore Agency performs such services for some but not all of the public assistonce agencies in the arec.

In any case, it is felt ciesirablo to have all the certifications for oligibility to receive ISCC Food Stamps made in the name of the local Public Pelfore sie ey that has entored into an agroment with the FSCC. Certilications of ether Nelfare Agencies from which the approved local Veliaro founcy is willing to accept roferrals may be routod through the intake division of the approved local Welfare Agency or transmittod directiy from the reforring Wielfare Agency to the Food Stamp Office of the aproved Local Welfore hgency.

Wech certificition should ve on an individuel fomm rether than on a list. The standurd individual form of cortification alroady in use by the various certification agencies mny be utilizod provided:
(a) One lecible cony is fumnished to the Food Stamo Office of the ayprovid Local Vivliero A ency.
(b) rre form show tor the case: aigible's name, residence cddress, mumber in tho fenily, type orid imount of nuibic essistance, fincication that food orcior stamps are to bo issuod, and the neme. of the roprosontative of the agency oxecuting the cortification form.

To facilitate oreparation of idontification carcis, officc rocord cards and ruastor cards for cach caso certificd, at loast ninctry percent of the centificetions should be fumished to the food Stamp office of the Iocal Telfare Aeency not less than ten days before the first stamps ure to be sold or issued.

## VII. CLNCITHION QF IIGIEILITY IND CHNG OF IDVRSS:

The argency or agencies certifying cases to reccive or purchase food stames 11 do exncetcd to furnish current noticu on an individual form of the (1) cancullation of 0ligibility of case (2) change In aciurcss ane (i) chargu in the numur or arsons in the food stanip olimiblo's fanily.
VIII. VOLUNTART PLitICIPITIUN:

Participation sinall be voluntary and the appearance of the food stamp eligible at the Fook Stamp office to purchese orange stamps or to ruceive blue stamps and/or tic ai nod roquest of the food stamp eliwible that blue stamns be maila to him (when blue stamns only are to bo issued by mail) should be considerod as cvidonce of the voluntexy desire of the food stamp eligiblo to participatc.
IX. RUIEVY Of CERTIFIEI CASES:

After the plan has been in opuration for two months it will be

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tho resnonsibility of ocon cortifyin equncy to revican ail acrtified ce.sus which have not participated. Suchar reviuw will detormine whothor or not the curtifjur? case is stilll cligible to perticinato and if so, the ccos should 'e notifiod of his continued eli ibility, the benofits of the plan again callud to his attorition, and the stops he should take to nerticinate poir ad out.

## X. MASTMR CiRT MILF:

1. mastor card ( $3^{\prime \prime} \times 5^{\prime \prime}$ or $5^{\prime \prime} \times 8^{\prime \prime}$ ) shall bo prepared on cach case cortificd and filud alphabotically without regard to tyve of caso in a separate file maintained by the Food Stamp Office of the Jocal Tolfaro ligoncy. Tho mastor card should contain: (1) name of IIziblc (2) rosidenco addross (3) identification card numbor and case numbor (4) tyoo of casc. Thesc cards will bo used to dotect dunlicato certifications and to furnish ussential information if the Office Record card is lost or misplacod. The inastor cards are to be furnished by the Local Wolfore heency.
XI. OFICT RECORD CARJ:

An offico record card shall bo pruparod in the Food Stamp Office of the Local. Nulfare figency for asch food stamp cligiblc as soon as the certification has boon reccivod from the Wolfaro hgency and a chock of tho mastor card file shows that the case is not already cortified as elicriblo to rocuive or purchasc food stamps.

The requirod number of office rocord carde will be furnishod by the FSCC.

The osscntial infomation that is to be shom on the office rocord card is as follows:
(a) Name of Food Stamp eligible.
(b) Residence aidress.
(c) Numbur of persons in family.
(d) Tyou of casc.
(6) Iciontification Card Numbor.
(f) Puriod of Issuance or Purchase.
(g) Iinimum and maximum amount of orange stamps to be sold or bluc stamps to be issued cach purchase or issuance period.
(h) Namo of certifying agency.

Tho office rucord card should be filed by type of caso and numorically by identification card number.

Thu Offico Recond Card is the permenont record of tho Food Stamp cligiblos' participation in the Food Stanp program. It will also support the disposition mede of each food owde stany book by the local Telfaro isgoncy. It is the propurty of the TSCC aind subject to wudit Dy the furit Suction on tice ISCC and too much empinsis comot bo placed on the importanco of accurate ontrias buing macie theroon and guarding againsi its possiblo loss or misplacoment.
XII. IDEUIFICATOH CRD:
hn idontification card form TSC-463 must bo issued to onch Food Stano viigible and shall bo preparod from the information containod on tive officc rucord cerds. Ithntification cards will be furnishod Dy the FSCC.

For thosc Food Starip ligibles coaine to the Food Stamp office for orang or blue storns, tho icontification cord should be mailod or delivered to the Food stamp eliziblo by the Food Stann ofticu of the locel Teltare acency boforo ho anpoars at the Food Stiomp office to make his first purchase.

For those Food stam oligibles that reccive bluc stamps only by mail, the idontificetion card should be included in the onvolope with their first book of stamps.

## XIII. IOST IDGUTHICATOIT CARD:

In the ovent tho food stamp elisgible losos his idontification care, anothon bay fur shech hin ty the ron starp office of the local Wolfaro fency oftor the Food Stomp cligible has oxecuted a cortificate of lost idontification card, Fom FSC-471. A supply of this form will be furmishod by the ISCC.

## XIV. RUTUIN OF STAP BOUR COVA:

Impty stanp book covers must be returnod to tho Food Stanp officc of the local Tolfare igency in ordor to insure continued salc or issmanco of starm books.

Trapty covers of food stamp books recuived the first perticipation puriod must be returnod bofore stans may bu iasued or sold for the third puriod. mpty book covers for staip books rocoived for the second poriod must be returnod bofore the food stanp cligible may recuive additional stamps for the fourth poriod, ctc.

## XV. LOST ST. P P FOUK COVET:

In tim cvont tho oligiblu is unable to ruturn an onpty staip book cover bocausc it has loon lost or misplacud ho rust execute a Losi Stamp Sook Covor fifidarit, Fom ISC-469 bofore aclitional stamp books nay bo issued or sold to inin. Fom FSC-469 will bo furnished by the I'SCC.
XVI. CIDHANCE NEMOR'NDUM:

Whon orange stamps aro sold or blue stamps only are delivered at the rood Stanp office of the local Welfare L-gency, a Clearance Mumorandun is to be usod for each sale or dulivery.

This clcarance menorandum should bo dosigned to mect local requironents and contain the following basic information:
(a) Dete.
(b) Name ond/or idontification card number of eliziblc.
(c) Total veluo of orange stamps to be sold or blue stamps only to be issued.
(d) Initials of pursons handling the transaction.
is sarnplo copy of such a momorandum will be furnished by the FSCC for use by tho Iocal Viclfare igency in obtaining the ruquircd nurbor of copius.
XVII. DISTRIEUTION IIST:

In instances in which blue stamps only are nailod to the food starp eligiblos, a Distribution List containing namos of from twenty to forty cligiblos will be usod in lieu of the cloaranco momoranda. I. samplo copy of such distribution Iists will bo furnished by the ISCC for uso by the Iocai Welfare wency in obtaining the required numbur of conics.
XVIII. SELIING ORUNGE STALIPS .T.T LOC L FOOD SThMP OEFICE.

The routine and dutics of curtain arployees in solling orange stamps at the local Food Stanp Office to Food Stanp eligibles are as follows:

## FILE CLIRK

1. Receives identification card and ompty stamp book covers from Food Stan eligible.
2. Removes corrosponding officc rucord cird fron file.
3. Detuminos by oral quastions that tho person prosenting the identification card is the purson whose norne appears thorcon.
4. Doturminos from office record cards that sufficient ompty stamp book covors have been roturnod.
5. Informs the participant the quantity of stamps it is purmissible for hin or hor to purchasc.

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6. Deterines by oral question that the cliont has the cash with which to purchase stamps.
7. Prepares clea ance memorandum (order on cashier).
8. Instructs client to o to cashier's window and pay money.
9. Transmits office record card and icientification card, together with clearance memorandum to cashier.

## CASITIRR

1. Receives identification card, office recork card, and clearance memorandum froin file clerk.
2. Requests of relief client the anount of money shown on the clearance memorandun.
3. Roceives cash fron client.
C. Fieturns identification card to client.
4. Selocts prover quantity of stamp books and clips same to office recond card.
5. Notes on reverse sicie of clearance memorandum serial numbers of books selected and files clearance memorandum.
6. Passes stamp books and office record card to book clerk.

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\mathrm{BOOK} \mathrm{CIERK}
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1. Receives stamp books and office record card from cashier.
2. Receives identification card from client.
3. Enters book numbers on office record card.
4. Enters date, amount of stamps by dollar value and initials identification card.
5. Returns identification card and stamp books to client.
6. Files office record card by relief category.
7. At close of business each day totals by troe of case number of unduplicated participants and value of stamp books issued.
8. Balances entries made on office record cards with cashier's report of stamp books issued.

## ADTUSTERS

The adjusters' duties do not lend themselves to edequate written description. In the main the work of the adjusters consists of handing any and al.7. complaints, and other matters such as requests for reducing the minimum, requests for increasing the maximum, chances in family situations, etc.

Certain situations may arise under the above system particularly that which occurs when someone other than the certified ejigible calls at the Food Stamn Office to secure stamps in bohalf of the certified elizible. When this occurs it is necessary for the file clerk to have such person sin an affidavit to the effect that he or she has been authorized by the certified eliciblo to purchase stamps for the certified cligible. When such affidavit is executed stamps may be sold on this occasion but at the same time the file clerk will furnish such person with an Authorization of Agent Form FSC-472 and instruct said person to the effect that the certifie eligible must use this form in designating an asent before his stamps cun again bo sold to anyone but the certified eligible.

Sec also "Layout of DPV Food Stamp Office" in Aopendix attached hereto.
XIX. DELIVHRING BLUE STAMPS AT TOCAL FOOU STAMP OFICE:

The routine for delivering blue stemps only should follow the procedure as outlined for the sclling of orange stamps except that it is not necessary to question the eligrible as to how many stamps he wishes to purchase (the amount of blue stamps he will be issued has already been determined) and whether he has adequate funds to purchase such an amount (no funds are necessary).
XX. NATLING BLUE STANPS ONLY:

The routine and duties in connection with issuing blue stamps only to food stamn eligibles by mail is as follows:

## FITE CITRK

1. Pull, in alphabetical order by types of cases, office record card of food stcmp eligibles who have returned sufficient ompty food stamp book covers.

## DISTRIBUTION IIST CIGRIS

J. Type name, ar iness, identification card number, number in family and value of blue stamps to be issued on distribution list.
2. Address envelope for each office record card.
3. Chock distribution list and envelopes a.gainst office record cards for accuracy.

4. Show for each sheet by suries, the numbor of stamp books required and the total value thereof.

## CASHIER

1. Select by series the number of stomp books required for each distribution list sheet.
2. Show in indolible pencil, name, icientjfication card number and type of case on each stamn book.
3. Enter on distribution list serial number of each stamp book to be issued to each food stamp eligible.
4. Check accuracy of entrias on stamp books and serial numbers shown on distribution list at time stanp books are placed in proper proaddressed envelopes.
5. At close of each day's business, balance total stamp books issued by series and total value as shown on distribution list with books issued by series and value as shown by physical inventory of books on hand.
6. Soal envelopes and mail.
XXI. REGUTAR REPORTS PEQUIRED BY TSCC:

For those cases purchasing or receiving food stamos on a semimonthly basis the FSCC will require semi-monthly (period) reports.

For those cases purchasing or receiving food stamps on a monthly basis the FSCC will require monthly reports.

The keoping of the records and the take-off of information should bo accomplishod daily so that the semi-monthly or monthly reports may be forwarded to the FSCC Local Representative within two days after the close of the period or month.

A sample copy of the regular reports roquired from the local Welfare Agoncy will be furnishod by the FSCC for use by the local Welfare Agency in obtaining the required number of copics.

In general these regular reports are:
(1) Roport by types of cascs-for cases cortjified as eligiblo to participate in Food Stamp Plan-(a) number cases oligible at beginnine of period; (b) number of cases addod during period; (c) numbor cases cancelled during poriod; (d) numbor casos elicible at end of period; (c) number of cases purchasing or receiving stamps; (f) value of the stannos sold or issued during period.

In instancus where orange stamps are sold the report also includes ( $\Omega$ ) numbor of cases purchasing, minimum;
(h) number of now and repeat cascs.
(2) Report for each type of case by family size supporting and showing information requested in $^{-1}$ (1).
(3) Report by scries of Food Stamps issued or so d.

As the program progrosses the form of these reports may be changed and new or special roports may be requested.
XXII. PRTINTIIVG OF FORIS FURNISIED BY IOCAL AGENCY:

With the exception of the Distribution List, all forms used by the Food Stanp division of the local Melfare Agency may be mimeographed, although printed forms vuuld be proforable.

It is important that the local Wclfare Agoncy have a sufficient initiol supply of these forms printed or mineographed imnediately since the lack of thern will causo delay and confusion in setting up and operatin the plan.


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# THE FOOD STAMP PLAN 

 How it will work in Des Moines, beginning August 23rd
#### Abstract

A new way of distributing surplus food is being tried out in Des Moines. Instead of giving surplus commodities to states and counties to be distributed to people receiving public assistance, the Federal Government will now give food order stamps. These stamps will be colored blue and can be redeemed in grocery stores for surplus foods as additions to the present family food supply.

Those now receiving surplus commodities and having actual residence within the corporate limits of the city of Des Moines, the town of West Des Moines and that part of Bloomfield township within the boundaries of the Des Moines Public School District, will be eligible to participate in the Surplus Commodity Food Stamp Plan. In addition, people working on WPA projects and all persons receiving or certified for any form of public aid that live in the city of Des Moines, the town of West Des Moines or that part of Bloomfield Township within the boundaries of the Des Moines Public School District, may get stamps if they want them.

The Food Stamp Plan is an experiment under the Department of Agriculture, in cooperation with the Polk County Board of Social Welfare and the food industry of Des Moines and West Des Moines. It is at the present time in operation in the cities of Rochester, New York; Dayton, Ohio; Seattle, Washington, and Birmingham, Alabama. Its purpose is to make use of farm products of which there is a surplus, due to the fact that many people do not have the money to buy them. Many families have been denied sufficient foods needed to keep children and adults healthy. At the same time farmers have more of these foods than the housewives of America can buy. The Food Stamp Plan has the same objective as the present commodity distribution plan, as operated through the commodity depots. This objective is to use part of the farm surplus in such a way as to give city families an opportunity for better balanced diets.


While the Food Stamp Plan is in operation in Des Moines no more surplus commodities will be distributed through the commodity depots. The Department of Agriculture will name the surplus food products. These surplus food products can be secured through the Food Stamp Plan in all grocery stores cooperating in the program. People eligible to receive the food stamps may get any of the surplus commodities they want. There will be a wider variety of surplus commodities than were available heretofore at the distribution depots.

There are two plans for distributing surplus food stamps in Des Moines; one includes those working on WPA projects; also those who are receiving or certified as eligible to receive either Old Age Assistance, Widows' Pensions or Aid to the Blind. These will be eligible to receive the free blue surplus food stamps, providing they buy orange colored food order stamps with a part of their WPA or Assistance payments. The orange colored stamps are to be bought at the rate of approximately $\$ 1$ a week per person for each member of the family. These orange colored stamps will be good for the purchase of any food usually sold in a grocery store.

Under this plan for each four weeks pay period, the eligible person would have to purchase orange colored stamps at the rate of $\$ 4$ per month for each member of his family. Their use is to insure that regular food purchases are kept up so that food secured with the blue surplus stamps will be in addition to and not in place of these regular purchases. One blue surplus stamp will be given free with each two orange stamps bought. Each stamp, whether blue or orange, will be good for 25 cents worth of food. For each $\$ 1$ worth of orange stamps bought, the family will receive 50 cents worth of free blue stamps. For example, a family which buys $\$ 16$ worth of orange stamps will get $\$ 8$ worth of blue surplus stamps without extra cost.

The second plan for distributing the food stamps in Des Moines includes those who are now receiving Direct Relief. These will be eligible to receive the free blue stamps without having to buy orange colored stamps. Persons on Direct Relief now receive relief orders which are exchangeable for food which insures continuous and regular food purchases by this group.

Details of how to get the food stamps and how to use them are given in the following questions and answers:

## 1. Question: What kind of stamps will be issued?

Answer: Blue stamps and orange stamps. The blue stamps will not cost anything. They can be used only for obtaining surplus food products. Each one will be good for 25 cents worth of those foods. The orange stamps will cost 25 cents each, and each one will be good for any food product, whether it is surplus food or not.
2. Question: What foods are surplus?

Answer: The products which the Secretary of Agriculture has declared to be surplus and which are listed in the Federal Surplus Commodities Corporation Bulletin as food products for which blue surplus food order stamp: may be used are as follows: Butter, shell eggs, corn meal, dried prunes, dry edible beans, wheat, graham, and whold wheat flour, rice, cabbage, fresh tomatocs, fresh grcen peas, onions (except green onions), fresh peaches, and fresh pears. It is expected that lard and vegetable fat products normally used for cooking purposes and made principally from cottonseed oil, will be added to this list sometime rwithin the next thirty days and possibly by the time the Food Stamp Plan is actually opened in Des Moines. For the convenience of those purchasing surplus products, these bulletins will be posted in all grocery stores participating in the plan.
3. Question: Can the list of surplus foods be changed?

Answer: Yes. The list may be changed from time to time. If the surplus of some other product piles up, that product will be added to the list. Official lists of surplus commodities that can be bought with blue stamps will be sent to grocery stores to be posted there. Any change in the list will be given wide publicity.
4. Question: Will orange stamps be good for anything except food?

Answer: Yes. Orange stamps can be used to get household articles usually bought in grocery stores, such as starch, soap, matches, etc. However, orange stamps CANNOT be used to get beer, wine, liquor or any kind of tobacco, or food usually eaten at stores.

## HOW TO GET THE STAMPS

5. Question: Who is eligible to receive food stamps?

Answer: Any person certified as eligible for Public Assistance. In Des Moines, this includes all persons receiving Direct Relief, Old Age Assistance, Widows' Pensions, Aid to the Blind and those working on WPA projects.
6. Question: Can persons certified as eligible for public assistance but not actually receiving aid obtain stamps?

Answer: Yes, if they are certified by the Polk County Board of Social Welfare.
7. Question: Can blue stamps be obtained separately?

Answer: Yes. Blue stamps will be given to families who at the present time are receiving public assistance in the form of disbursing orders. These blue stamps will provide for additional purchases of surplus foods only.
8. Question: How many blue stamps can persons receiving disbursing orders get?

Answer: The value of the blue stamps to be given this group will be 50 cents per week for each member of the eligible family.
9. Question: How can these blue stamps be obtained?

Answer: They will be given to eligible persons certified by the Polk County Board of Social Welfare. They are given in addition to the disbursing order to those who apply for them.
10. Question: Will blue stamps be given to those who receive Old Age Assistance, Widows' Pensions and Aid to the Blind?

Answer: Yes, but such persons must purchase the orange stamps in order to receive the blue surplus food stamps.

## 11. Question: Where will the stamps be on sale?

Answer: Books of stamps will be on sale at 401 East Sixth Street, (northeast corner of East Sixth and Locust Streets).
12. Question: When will the stamps be on sale for the different eligible groups?

Answer: Beginning August 23, 1939, stamps will be on sale every week day from 9 A. M. to 4:30 P. M., excepting Saturdays. The office zuill be open on Saturdays only from 9 A. M. to 12:00 Noon. STAMPS WILL NOT BE SOLD LABOR DAY, Monday, September 4, OR ANY OTHER LEGAL HOLIDAY.

Those eligible to purchase orange stamps will be notified when they may purchase. This notification will be given when they receive their monthly check. If they desire to purchase stamps they may do so on that date.

Those eligible to receive blue stamps only zuith their disbursing orders will also be notified when to come for their stamps, if they desire to receive them. This notice will also be given when they receive their monthly dis bursing order. They must first sign a request for the stamps which will be given them at the Food Stamp Office, 401 East Sixth Street. They will immediately be given free blue stamps at the rate of 50 cents a week for each member of their family.
13. Question: Will blue surplus food stamps be given to those who are now receiving only surplus commodities by way of Direct Relief?

Answer: Yes. They may receive blue stamps when certified by the Polk County Board of Social Welfare.
14. Question: Will all stamp books contain the same number of stamps?

Answer No. Books for persons buying orange slamps with which will be included blue stamps to half the orange stamp value, will be issued in the following five different sizes to take care of family groups of different size:
$\$ 2$ worth of orange stamps and $\$ 1$ worth of blue stamps.
$\$ 4$ worth of orange stamps and $\$ 2$ worth of blue stamps.
$\$ 6$ worth of orange stamps and $\$ 3$ worth of blue stamps.
$\$ 8$ worth of orange stamps and $\$ 4$ worth of blue stamps.
$\$ 10$ worth of orange stamps and $\$ 5$ worth of blue stamps.
The books of blue stamps only will be issued in eight different sizes: $\$ 2, \$ 3, \$ 4, \$ 5, \$ 6, \$ 8, \$ 10$ and $\$ 12$.
15. Question: How many stamps can one person buy at one time?

Answer: At least enough to supply $\$ 1$ worth of orange stamps a week for each member of his family. If a man has a wife and two children he may buy $\$ 7$ worth of orange stamps for each week between the days on which he gets his WPA wages or relief payment. If he is paid twice a month, as in WPA, he may buy $\$ 8$ worth of oange stamps for each pay period. Such a man buying $\$ 8$ worth of orange stamps would get $\$ 4$ worth of blue stamps good for surplus food. If he is paid once a month he may purchase $\$ 16$ worth of orange stamps and receive $\$ 8$ worth of blue stamps free.
16. Question: Can a person buy more than $\$ 1$ worth of orange stamps a week for each person in his family?

Answer: Yes. If he desires to he can buy orange stamps at the rate of about $\$ 1.50$ a week for each member of the family.
17. Question: After his first purchase, must an eligible person buy orange stamps regularly if he wishes to continue to buy stamps?

Answer: Yes. A person who has started with the plan and bought orange stamps once must buy orange stamps regularly, for each relief payment period, if he wants to continue with the plan and buy orange stamps again at any time. For example, if he buys orange stamps for the first month pay period, he must also buy them for the second pay period in order to be eligible for future purchases. If he buys stamps once a month, he must continue to buy regularly each month.
18. Question: Will identification be necessary in order to buy orange colored stamps?

Answer: Yes, it will be necessary for each eligible person to bring the special identification card which will be given him with his August check or disbursing order.
19. Question: If, rather than use his stamps, an eligible person needs to get all or a part of his money back on the orange colored stamps he has purchased, may he do so?

Answer: Yes, if because of some emergency he needs to he can get his money back on the orange stamps he has not used, provided the person to zohom the stamps are issued returns them, together with blue stamps in the same ratio of blue and orange in which they were received. Howvever, no stamps which are detached from the book will be redeemed.
20. Question: How will a person employed on a WPA project get stamps?

Answer: He, or his authorized agent, will apply at the Food Stamp Plan Office, 401 East Sixth Street, on such dates as he will have been previously advised to call and purchase stamps as is explaincd in question No. 15 above.

## HOW TO USE STAMPS

21. Question: What stores will accept stamps in return for food?

Answer: All grocery stores that wish to take part in the plan.
22. Question: Can the stamps be used in grocery stores outside the city limits?

Answer: No, not outside of the corporate limits of the city of Des Moines, the town of West Des Moines, and the boundaries in that part of the Des Moines Public School District in Bloomficld Township for the first few months while the plan is being tried out.
23. Question: Can stamps be traded or sold?

Answer: No. They can be used only for food and only by the families to whom they are issued. Any holder of stamps or grocer who misuses them will be guilty of a misdemeanor and subject to a fine and imprisonment.
24. Question: Can stamps be used to pay a bill or an account already owing to a grocery store?

Answer: No. Stamps cannot be used to pay old bills or accounts.

## 25. Question: Will stores accept stamps that have been taken out of books?

Answer: No. Stamps must b.e taken out of the books at the time they are used in making purchases.
26. Question: Can anyone besides the person to whom the stamps are issued use them in grocery stores?

Answer: Yes, either the person to whom they are issued or a member of his family may bring the book to the yrocery store and use the stamps for food. If the grocer does not know the person who brings in the book he can require that person to identify himself.
27. Question: Must persons save the books after all the blue and orange stamps are used?

Answer: Yes, because the empty covers must be turned in before new books can be bought. This will be true of all book covers except those bought for the last pay period. In other words, an eligible person need not turn in the covers of books bought during the pay period immediately before that of the present purchase, for all stamps from these books may not have been used at that time. Covers of all books bought at an earlier date than the pay period just before the current purchase must, however, be turned in before new books can be bought again.
28. Question: Must those who receive books of blue stamps only also save the books after the stamps are used?

Answer: Yes. They must turn in their empty book covers before new books can be issued, on the same basis as ithat explained in question No. 27, for those who buy orange stamps.
29. Question: Can an eligible person buy additional stamps if he loses the cover or the book that was issued to him previously?

Answer: Yes. A person who loses a book or cover will be eligible to buy additional books in the prescribed manner if he signs an affidavit form to the effect that there has been such loss.
30. Question: How can the stamps be used in stores?

Answer: Grocers will accept each stamp at its full face value. One 25 cent orange colored stamp is good for 25 cents worth of ANY food. One 25 cent blue stamp is good for 25 cents worth of any food that is on the SURPLUS List.
31. Question: Can orange colored stamps be used for food of the kind that is usually eaten at the grocery store?

Answer: No. Orange stamps cannot be used for food which is usually consumed on the premises of a store.
32. Question: Will a person using blue stamps to buy foods on the surplus list get exactly the same products as people who pay cash?

Answer: Yes, and at the same price.
33. Question: Can grocers give change to customers using blue or orange colored stamps?

Answer: No.
34. Question: If food that costs less than 25 cents is bought, can stamps be used?

Answer: Yes, if the Grocer will agree to give the customer credit for future delivery of surplus food, if a blue stamp is given to him, or credit for future delivery of any food if an orange stamp is given.
35. Question: Stamps are printed in only one denomination- 25 cents. If the price of the food purchased cannot be paid in multiples of 25 cents, what is done?

Answer: 1. The grocer may give the purchaser a credit slip representing the difference between the purchase price and the multiple of 25 cents.

For example: If the purchase price is 60 cents, the purchaser would give three food stamps to the grocer, representing 75 cents, and receive from the grocer a credit slip for 15 cents, to be used for future purchases of food.
2. The purchaser may, if he wishes, pay the difference in cash.
36. Question: Will surplus commodities be distributed from relief commodity depots to Des Moines people as they have in the past?

Answer: No, not while the experimental food stamp plan is in operation.

The Food Stamp Plan will begin in Des Moines, August 23, 1939. Any person desiring further information can obtain it through-

Various branches of the County Welfare Department in the Polk County Court House in Des Moines.
The Food Stamp Plan Office, 401 East Sixth Street.
The Federal Surplus Commodities Corporation, Room 306, Old Colony Building.

# FTDERAL SURPLUS COM ODITIES CORPORATION <br> Food Stamp Division <br> 306 Old Colony Building <br> Des lioines, Iawa <br> Sept. 6, 1939 

## INFORMATION FOR THE FOOD TRADE

1. SALES TAK.

The Iowa State Tax Comnission has announced that no sales tax may be collected on sales designated surplus commodities for which blue surplus food order stamps are taken in exchange. We are informed that this ruling is to be effective immediately, This rulinc does not affect the sales of comodities made in exchange for orangencolored food stamps. The sales of comodities in exchange for the orange food order stamps will continue to be subject to the state sales tax.
2. WPA LAY OFF.

A large number of $\operatorname{SPA}$ workers are beinc given a 30 day lay off under the provisions of the Relief Act. It is our understanding that most of these people will receive their last checks on September S. It is expected that many of them will apply to the Polk County Relief authorities for Direct Relief ( food orders). The Polle County Relief Authorities have informed this of fice that applicants for Direct Relief submitted by laidmoff ITPA workers will be considered at the District ielfare Offices beginning September 11. In the event that an applicant is found to be in need of sublic assistance and is certified for Direct Relief he will, at the same time, be certifled as eligible to receive blue food order stamps. It will be necessary that applicants appear in person at the District Welfare Offices. Stamps will be made available to those certified as eligible on the 28th and 29th of the month, at the Polk County Food Stamp Issuing Office located in the Home Savincs Bank Building. 401 Iast 6th Street.

This information is being made available to you in order that you may inform those customers of yours who mirht be affected by this 30 day lay off.
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UNITED STATES DEPARTMENT OF AGRICULTURE<br>FEDERAL SURPLUS COMMODITIES CORPORATION<br>Food Stamp Division<br>306 Old Colony Building<br>Des Moines, Iowa

Wholesalers

There is apparently some confusion in the minds of the Retaile rs here in Des Moines as to the following items wich are, or will be, on the Blue Food Stamp Surplus List after October 1:

1. PORK LARD. This refers only to lard produced from PORK as opposed to lard which is produced from other materials such as vegetable oils. NO OTHER PORK PRODUCT IS ON THE LIST. No pork meat in any form may be purchased with Blue Surplus Food Stamps.
2. WHEAT FLOUR AND WHOLE WHEAT FLOUR. This refers only to PURE WHEAT flour. Any flour to which has been added an appreciable amount of other materials, or that has been materially altered during processing, as in the case of pancake flour, may not be purchased with Blue Surplus Food Stamps.
3. SNAP BEANS. This refers to fresh green string beans, fresh wax beans or any other fresh beans when the unmatured bean is consumed in the pod. No canned beans are on the list.

It will be appreciated if you will pass this information on to your retail customers.

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W. R. Allstetter, Local Representative, Food Stamp Program.
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UNITED STATES DEPARTIENT OF AGRICUIMURE FEDERAL SURPLTSS COMMODTTIES CORPORAIION<br>Food Stamp Division<br>306 Old Colony Building<br>Des Moines, Iowa

September 25, 1939.

TO: Wholesale and Retail Food Merchants and Banks.

Enclosed is a coyy of Surplus Commodities Bulletin 非3. Under the terms of this bulletin certain chances will* be made, effective October 1, 1939, in the list of comnoditios wich may be purchesed with Blue Surplus Food Stamps. The following comodities will be removed from the present list:
Rice Fresh Pcaches
Cabbage Fresh Tomatoes Greon Poas.

Of the comodities which will be on the Blue Stemp Commodities list, on and aftor October I, the following will be NEW ADDITIONS:

| Pork Lard | Snap Beans |
| :--- | :--- |
| Raisins | Fresh Apples. |

It should be noted that snap beans aro to bo dosignatod as surplus food only for the calondar month of Octobor.

It is suggested that the enclosed bulletin be posted in a prominent place in cach rotail store in order that Blue Stamp Holders may bo informed as to what comodities thoy may purchase with Blue Surplus Food Stamps.



## UNITED STATES DEPARTMENT OF AGRICULTURE

FEDERAL SURPLUS COMMODITIES CORPORATION
WASHINGTON, D. C.
SURPLUS COMMODITIES BULLETIN NO. 3
Subject to the applicable regulations and conditions prescribed by Henry A. Wallace, Secretary of Agriculture of the United States of America, Surplus Commodities Bulletin No. 2 dated June 30, 1939, is hereby cancelled effective midnight, E. S. T., September 30, 1939.

The following agricultural commodities and products are hereby designoted as surplus food effective I2:O1 A.M., E. S. T., October I, 1939 and until further notice:

| Butter | Shell Ergs | Fresh Apples |
| :--- | :--- | :--- |
| Pork Lard | Dried Prunes | Onions (Except Green Onions) |
| Corn leal | Raisins | Dry Edible Beans |
|  | Fresh Pears | Wheat Flour \& Thole Wheat (Graham) Flour |

The following additional agricultural commodity is hereby designated as surplus food beginning 12:01 A.M., E. S. T., October 1, 1039 and ending midnight, E. S. T., October 37; 1939:

## Snap Leans

Blue surplus food order stamps may be used in accordance with the regulations and conditions referred to above for any of the above surplus foods in any retail food store, as defined by the Secretary of Agriculture, which participates in the Food Order Stamp Program. The Federal Surplus Commodities Corporation shall designate the areas in which the food order stamps may be used.

Approved:


## Jtawallace

Secretary of Agriculture
of the United States of Amorica


On the effective dates for the surplus foods set forth in Surplus Commodities Bulletin No. 3, the area within the city limits of Does Moines, Iowa and the immediate environs as defined by the local representative of the Federal Surplus Commodities Corporation is hereby designated as an area in which the agricultural commodities listed in such Bulletin shall be considered surplus foods. The posting of the definition of "the immediate environs" in the office of the local representative of the Federal Surplus Commodities Corporation shall constitute due notice thereof.


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# UNITED STATES DEPARTMENT OF AGRICULTURE 

FEDERAL SURPLUS COMMODITIES CORPORATION
WASHINGTON, D.C.

August 14, 1939

Retailer $\mathrm{F}-1$.
Re: Operation of Food Stamp Plan.
TO: RETAIL FOOD MERCHANTS

Sir:
The purpose of the Government's Food Stamp Plan is to encourage wider consumption of surplus food products by increasing the purchasing power of low-income fanilies. The Governnent has been assured that this Plan can be most effectively carried out by retailers and other distributors of food products in the course of their regular business. The success of the Plan, therefore, will liargely depend upon your cooperation with the Government in deronstrating the efficiency of this method of food distribution to the public.

There are enclosed the following materials for your use in connection with the Food Stamp Plan:

1 - Summary of Secretary's Regulations.
2 - Supply of orange and blue food order stamp cards. (Secretary's Regulations printed on reverse side of cards.)

3 - Surplus Comnodities Bulletin No. 2.
4 - Instructions for securing paynent for food order stamps. Careful observance of these instructions will insure prompt payment.

5 - Supply of invoice forms (FSC 460).
6 - Amendment to Secretairy's Regulations dated July 12, 1939.
Additional supplies of the above inaterial and any information you may desire relative to the Food Stamp Plan can be obtained from the local office of the Federal Surplus Connodities Corpuration at tle address shown below.

Very truly yours,
W. R. Allstetter, Local Fepresentative, Food Stamp Division, Federal. Surplus Commodities Corporation

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Federal Surplus Commodities Corporation
Food Stamp Division
408 Old Colony Building
IOth & Grand Street
Dés Moines, Iowa.
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$\qquad$ Project

Address $\qquad$ - $\square$ Suporvisor $\qquad$
Have you participated in the FSCC FOOD STiMP PROGRiM? $\qquad$
$\square$ IF NOT

1. Why not? $\qquad$ -

IF SO
2. Do you intend to continuo?
3. How has the EROCRill affectod your dict?
4. Do you still tradc at the samo storo:

If not, why not?
5. Do the grocers treat you as wollyusaf yuu voru sponding cash? $\qquad$
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## IOWA WORK PROJECTS ADMINISIRATION

TO: WPA Timekeepers.
FROM: George J. Keller, State Administrator.
SUBJECT: Food Stamp Program Questionnaire.

The accompanying questionnaire is designed to enable us to determine to what extent WPA Project employees are taking advantage of the Federal Surplus Commodities Corporation's FOOD STAIP PROGRAI, and further, how the people who are buying stamps are reacting to the PROGRAN.

Pass out one questionnaire to every Polk County worker regardless of whether he is living in Des Moines or not. Request that he take it home and consult his wife and family before making answers. The questionnaire should be collected from the workers by you the following day and returned to the WPA Enploynent Division.

Please inform the employees on your Project that the following instructions are to be followed in making answers:

1. Those people who are not participating at the present time should fill in name, address, Project and supervisor, and answer question No. 1 telling why they are not participating. This may be a detailed answer.
2. For those people who are participating, all questions except No. 1 should bo answered.
3. Please omphasize that detailed answors to quostion No. 6 will bo vory helpful.

COMOODITES THAT CAN E PURCHASHD MITH BLUE STMPS
Beginning October 1, 1039, only the followinc, surplus
commodities may be purchased with Blue food stamps:

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BUT'TER
PORK LARD
CORN MTAL
EGGS
DRTED PRUNFS
RiIS INS
FIESII PIPARS
FRESII APPLES
ONIONS(EXCEFT GRJEN ONIOMYS)
DRY EDIBLE EANS
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SNAP BEINS (ONL: DUKTIG OCTOBER)
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Do not embarass your grocer by asking him to sell you anym thing for Blue stamps that is not in this list.

# UNITED STATES DEPARTMENT OF AGRTCUITURE FEDERAL SURPLUS COMMODITIES CORPORATION Food Stamp Division 306 Old Colony Building Bes Koines, Iowa 

September 25, 1939

## REGISTRATION FOR FOOD STAMPS IS NECESSARY

Some of the persons who are eligible to receive Food Stamps have not yet registered with their District Welfare Offices.

Some of the persons who have been laid off WPA, or have been recently given jobs by the WPA, have not registered these changes with their District Welfare Offices It is necesm $\frac{\text { sard that they do so in order to remain eligible to renenve }}{\text { stamp e This registration nay be accomplined by calling upon }}$ lir District Welfare Offices at the following hours:

South Office Any time during the day.
East Office 8:00 to 9:00 A.M.
North Office $8: 00$ to 9:00 A.M.
Central Office $10: 00$ to $12: 00 \mathrm{~A} \mathrm{I}^{1 \pi}$.
West Office $\quad 10: 00$ to $12: 00 \mathrm{~A} \mathbb{M}_{\text {a }}$ or 1:00 to 2:00 P. $\mathbb{N}$.

These offices will NOT be open for registration on

## Saturdays.

I would appreciate your passing this information on to any of your customers to whom it might be of interest. If convenient, would you please post this letter at some prominent place in your store?

W. R. All stetter, Local Representative, Food Stamp Program.

To Retail Food Dealers
Who are participating in the
Des Moines Food Stamp Program:
Reports received from various sources indicate that some food retailers do not thoroughly understand all phases of the Food Stamp Program and the regulations thereunder. The points which seem to be misunderstood and the proper explanations and instructions are set forth as follows:

1. It is reported that some retailers have been telling stamp holders that they cannot purchase with blue stamps unless the purchaser has orencुe stamps in his possession in the proper proportionate amount. Some merchants have also stated that those persons receivinf Direct Relief, who receive blue stamps in addition to their food orders, must have their food orders with them in order to be permitted to buy with blue stamps.

Neither of these statements is correct. The stamp holder is not required to have orange stamps in his stamp book in order to purchase groceries with blue stamps. Nor is it necessary to present a food order in order to purchase groceries with blue stamps. In other words, the merm chent need only be sure that the person who presents the stamps is the person to thom they were issued, that only proper merchandise is sold for each of the two types of stamps, and that the stamps are not detached from the book prior to the sale.
2. It is also reported that some merchants are advising stamp holders that only one or two of the surplus foods may be purchased with blue stanps. Of course that is not the case. Any or all of the thirteen (13) items listed in previous instmuctions may be sold either for orange or for blue stamps in any quantity, at any time, and in any combination or assortment.

NOTE: It must be remembered always that nothing can be sold for blue stanps except the 13 comnodities named as surplus.
3. It is reported also that some merchents have told stamp holders that Federal regulations prevent stores from accepting stamps except at certain times. Actually, there is no Federal regulation of any sort covering the permissible times at which stamps may be accepted by merchents.



Name $\qquad$ Project $+$

Address $\qquad$
$\qquad$ Suporvisor $\qquad$
Have you participated in tho FSCC FOOD STIIMP PROGRiM? $\qquad$ IF NOT

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If not, why not?
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Food Stamp Division
CASHIEKS DAILY ACCOUNT

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Food Stamp Division
Name
CASHIEK̃S DAILY ACCOUNT
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Food Stamp Division
CASHIEAS DAILY ACCOUNT

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Food Stamp Division
CASHIERS DAILY ACCOUNT

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Date

## Supervisor

$\qquad$
Address $\qquad$
W. P. NO.

LOCATION $\qquad$
COUNTY $\qquad$
The Work Schedulo bolow will bo preparod by the Projoct Suporvisor for a payroll month in quadruplicate (4) and the 4 copios forwarded to tho office of the $P$ \& $S$ Field Suporvisor at least 5 deys prior to tho boginning of the first payroll puriod in the month.

The schedule will bo subject to tho approval of the P \& S Ficld Supervisor, and if approved, distribution will be mado as follows: One copy to the Project, one to the Area Timekeeper, one to the Safoty Division and one copy for her files. If the schedule is disapproved, it will be returned immediately for necessary corrections.

The hours of work as shown must be strictly followed, on the basis of 130 hours per payroll month, or 65 hours per pay-period, with a minimum of 5 hours and a maximum of 8 hours per day and not more than 40 hours in any sevon consecutive days.

This schedule is very important and should bo kopt in your possession at all times. However, if Notice of Termination, Form 403, is issuod by the Division of Employmont this schedule will not govern after the offective date as shown on the Form 403.

A SEPARATE WORK SCHEDULE FOR NON-SECURITY WORKERS
(160 hours per payroll month) must be submitted.
First Pay-Period From $\qquad$ To $\qquad$ Inclusive

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Re: Instructions for Securing Payment for Food Order Stamps.

TO: BANKS AND FOOD WHOLESALLRS:
You may accept for collection food order stamps submitted by retail food merchants. If the following instructions are observed, payment for stamps so accepted by you will be made by the local office of the Food Stamp Division, Federal Surplus Commodities Corporation (FSCC):
A. Before accopting food order stamps for collection, you should determine that orange stamps only have been pasted on orange stamp cards (Form FSC 4.58) and blue stamps only have been pasted on blue stamp cards (Form FSC 459); that the name of the food retailer is shown on the stamp card, and that each stamp card is signed by the retail food store owner, manacer, or other employee. A supply of blank food ordor stamp recoipt books may be obtained from the local office of the FSCC for use in issuing food order stamp curd recoipts requested by rotail food morchants.
B. Food order stamps should be submittod to tho Federal Surplus Commodities Corporation accompanicd by your Cortifiod Invoicc for Food Ordor Stamps (Form FSC 460), which should be proparod by typowritor, ink, or indolible poncil, as follows:

1. The original and ono copy of tho form should bo proparod and submitted.to FSCC. If you dosiro roccipt from FSCC for stomp cards, submittod with your invoico, on additionol copy of tho invoico should be preparod.
2. In the spaco marked "Payoc---" fill in the full name of your firm.
3. In the space marked "Addross" fill in tho addross to which chock should bo mailed.
4. In tho space providod in the body of the invoico form fill in tho names and addresses of the retail food merchants from whom the stamps were rcceived for collection, numbor and total value of orange stamps, number and total valuc of blue stamps, and total amount of invoice, as follows:

Retailur or branch of chain storo from whom received (Nem a and Address)

Best Evor Grocery, Seattlo Washington Orange Nos. 4201, 4203, 4204, 4205 Blue Nos. 9301, 9304
Mt. Morris Market, Scattle, Washington Orange Nos. 5201, 5203, 5210 Blue No. 8010
Cash \& Carry, Soattle, Washington Orange Nos. 4001, 4003
Blue No. 9021

| Number of Food Ordor Stamps |  | Amount |  |
| :---: | :---: | :---: | :---: |
| OrangeColored | BlueColored | Dollars | Conts |
| 80 | 40 | $\begin{aligned} & 20 \\ & 10 \end{aligned}$ | $\begin{aligned} & 00 \\ & 00 \end{aligned}$ |
| 60 | 20 | $\begin{array}{r} 15 \\ 5 \end{array}$ | $\begin{aligned} & 00 \\ & 00 \end{aligned}$ |
| 40 | 20 | $\begin{array}{r} 10 \\ 5 \end{array}$ | $\begin{aligned} & 00 \\ & 00 \end{aligned}$ |
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5. In space marked "Sign here Payee" show full name of your firm, which should bc the acme as the nemo shown on tho first line of tho invoicc. space marked "Per" should be signed by ownor of your firm, president, treasuror, manager, or other employee. In space marked "Title" show whether owner, partner, president, treasurer, or other title.
6. Any erasuros, corrections, or strike-overs on invoice form should bo initialed by the individual signing the invoice.
7. Attach food order stamp cards firmly to your invoice and forward to the Auditor in Charge, Federal Surplus Commoditios Corporation, at the local office address. There is no limitation as to the number of food order stamp cards which may be covorod by one invoicc.

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Re: Instruction for Securing Payment

TO: RETAIL FOOD MERCHANTS:
Payment for stamps exchanged for Food and Surplus Food as defined in the Secretary's regulations will be promptly made if the following instructions are observed. You may arrange to obtain payment for food order stamps through food wholesalers or banks, or payment can be obtained by sending stamp cards direct to the ghmec office of the Food Stamp Division, Federal Surplus Comnodities Corporation

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(FSCG):
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A. SECURING PAYMENT THROUGH FOOD WHOLESALERS OR BANKS: If you arrange to obtain payment for stamps through wholosolers or banks, it will only be necessury to turn over to them food order stamp cards fillod in as follows by typewriter, ink, or indelible pencil:

1. Paste orange stamps only in spaces on orange stomp card (Form F'SC 458), and blue stamps only in spacis on blue stamp card (Form FSC 459).
2. In space in the certificate appearing on the card undor the stamps fill in the total value of the stamps pasted on the card.
3. Write or print the following in the spaces on the bottom of the stamp caid. The name of your rotail firm in the space markod "Payce",
Tho address of your retail firm in the space marked "Rusiness Addross", The date on which card is signod in the space marked "Dato".
4. Space marked "Signature" should be signed by owner of store, manager, or other employoc.
5. Any erasures, corroctions, or strikc-ovors on stamp cards should bo initialcd by the individual signing the curds.
6. DO NOT PRESENT FOOD ORDER STATP CARDS TO POST OFFICE FOR COLLECTION.
B. SECURING PAYMENT FROM FSCC: If you disire to obtain paymont for stamps from tho Sinmmes officc of the FSCC, you may do so by sonding food ordor stamp cards fillen in as cxplaincd aborro to that officc accompaniod by your Cortifiod Invoico for Food Ordor Stomps (Form FSC 460). Prepare tho invoice form by typowritcr, ink or indeliblo poncil, as follows:
7. The original and one copy of tho form should be proparod and submittod to FSCC. If you dosire recoipt from FSCC for stanp cards, an additional copy of the invoico should be preparod.
8. In tho spaco marked "Payeo--"" fill, in tho full name of your retail firm.
9. In the spaco marked "Address" fill in tho addross to which check should bo mailcd.
10. In the spaces provided in the body of the invoice form fill in stomp card numbors, number and total value of orange stamps, number and total value of blue stamps, and total amount of invoice, as follows:

| Retailor or branch of chain store from whom received (Namo and Address) | Numbor of Food Order Stomps |  | Amount |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Orangecolored | $\begin{aligned} & \text { Blue- } \\ & \text { colorod } \end{aligned}$ | Dollars | Cont |
| Por Stamp Cards Attached |  |  |  |  |
| Orange Nos. 6108, 6109, 6110, 6111, \& 6112 Blue Nos. 9114, 9120, \& 9128 | 100 | 60 | $\begin{aligned} & 25 \\ & 15 \end{aligned}$ | $\begin{aligned} & 00 \\ & 00 \end{aligned}$ |
| Total |  |  | 40 | CO |

5. In space markod "Sign hore Payoc" show full name of your reteil firm, which should be the samo as the namc shown on the first lino of this invoice. Spaco marked "Por" should bo signod by owner of storc, manager, or othor omplovec. In space markod "Title" show whethor owner, partner, menagor, or other title.
6. Any erasures, corrections or striko-ovors on invoice form should be initialod by the individual signing the invoice.
7. Attach food order stamp cards firmly to your invoice and send to the shimine office of the FiSCC.

# T JED StATES DEPARTMENT OF AGRICT DRE Feceral Surplus Commodities Corporauion Washington, D. C. 

Re: Summary of Socretary's Regulations, Food Stamp Plan.

TO: RETAIL FOOD IERCHANTS:
It is suggested that you read and follow carefully the Regulations of the Secretary of Agriculture covering the Food' Stamp Plan. These Regulations are printed on the back of food order stamp cards, a supply of which will be forwarded to you. Following is a brief sumnary of some of the Regulations with which you will be chicfly concorned
"Rotail Food Storo" defined: "Tho torm Retail Food Storo means a morchandising establishmont where a food and grocory retailor carries on the businoss of solling food or grocory products to consumors, not for the purposo of rosalo in any form and not consumod in tho usual courso of business on tho promisos."

Identification: Bo surc that tho porson prosonting stamps for food is tho porson or a roprosontative of the purson whoso nome appoars on the front cover of the stamp book. If nocossary tho porson should bo roquired to idontify himsclf.

Removing Stanhs from Books: All stamps must be takon from stamp books in the presenco of yoursolf or on of your amployoos only at the time delivery of the "food" or "surplus food" is modo.

Orange Stamps: Orange stamps havo a valuo of $25 \not \subset$ cach and may bo takon by you in axchanco for all foods for human consumption, and for housohold articles which are usually sold in grocery storos such as soap, starch and so forth. Orange stamps may not bo usod for products which in the usual courso of business are consumod on the promisos, and may not be usod for tobacco, winc, liquor, boor, or othor alcoholic bevorages.
Blue Stamps: Blue stamps havo a value of $25 \notin$ oach and may bo taken by you only in oxchange for foods listod as "surplus food" in bullotins which will bo sont to you for posting in your storo.
Making Change: Do not givo chango for stamps. You may, howover, givo crodit for the kind of "food" or "surplus food" which is exchangonblo for tho partly used stomp. For oxcmplo: If a porson gives you ono bluo stamp for $20 \not \subset$ worth of "surplus food", you may give him credit for $5 \&$ worth of "surplus food".

Uso of Stamps for Paymont of Bills: Do not accopt stamps for paymont of bills proviously incurrod. Stamps should bo accoptod by you only in ox-. change for food dcliverod aftor rocoipt of stomps.
Violation of Rogulntions: If occasion ariscs, inform porsons that you cannot doviato fron tho Rogulations es it would subjoct you to tho finos and imprisonmont providod by the U. S. Criminal Code.

It is suggestod that tho printod Rogulations of the Socrctary of Agriculturo bo postod in your storo whero they can bc road by tho public. You will be givon due notice of any changos in these Rogulations.

## CERTIFIED INVOICE FOR FOOD ORDER STAMPS

JEDERAL SURPLUS COMMODITIES CORPORATION, Dr.,
To
(Payee-wholesaler, ceniral office of chain store, bank, or U.S. post cffice)
Adnress


I certify that this invoice is correct and just and that payment therefor has not been received. Payment for the food and surplus food delivered for the food order stamps affixed to the forms attached hereto, is hereby requested by the payee as agent for the above retailers, or as the central office of the above branches of chain stores.
(Sign Original Only)
nent for food, as defined in the regulations and conditions on the reverse side of this form, delivered pursuant to orange-colored food order stamps can be obtained by
the filer either directly from the Federal Surplus Commodities Corporation, or indirectly through a bank, or a wholesaler of food, acting solely as agent for the retailer.
Pays th will be made by the Federal Surplus Commodities Corporation only upon receipt by it of one or more of these forms, with orange-colored food order stamps attached,
propt certified in accordance with the regulations and conditions issued by the Secretary of Agriculture, which appear on the severse side of this form.

| THE FEDERAL SURPLUS COMmOdities corporation will not be responsible for food |  |  |  |
| :--- | :--- | :--- | :--- |
| order stamps which become detached from this form before presentation |  |  |  |
|  |  |  |  | and conditions on the reverse side of this form, to the value stated on each of such food order stamps, and that the food order stamps were not removed from the booklet prior to presentation at the place of business indicated below. Payment for the "food" so delivered is hereby requested. Ifurther certify that the conditions printed on the prior to presentation at the place of reverse side hereof have been complill be subject to all the fines and penalties imposed by law.

(Payee-name under which retail business is conducted)

NONNEGOTIABLE

Nontransferable, Except to a Bank, or Wholesaler of Food, for Collection

# REGULATIONS AND CONDITIONS GOVERNING THE ISSUANCE Or FOOD ORDER STAMPS, ESTABLISHING THE ELIGIBILITY OF THE HOLDERS THEREOF TO RECEIVE AGRICULTURAL COMMODITIES OR THE PRODUCTS THEREOF AND PROVIDING FOR THE PAYMENT OF CLAIMS MADE BY RETAILERS OF SUCH COMMODITIES AND PRODUCTS, AS AMENDED 

UNITED STATES DEPARTMENT OF AGRICULTURE,
Office of the Secretary.
By virtue of the authority vested in the Secretary of Agriculture by law, I Henry A. Wallace, Secretary of Agriculture, do make, prescribe, publish, and give public notice of the following regulations and conditions, to be in force made by the Secretary of or superseded by regulations or conditions hereafter made by the Secretary of Agriculture pursuant to law

## ARTICLE I.-REGULATIONS

Section 100. Issuance of Orange-colored and Blue Surplus Food Order Stamps,-Orange-coiored and blue surplus food order stamps shall be issued only to persons certified by duly authorized agencies as eligible for public assistance and who, when so required, present evidence of such certification. After the issuance of the second book or series of books of food order stamps to any there has been turned in to the issuing officer the covers of the initial book or series of books together with the proper certification of the holder provided for thereon; thereafter no holder shall be eligible to receive further books unless he has in like manner, with like certification, turned in the covers of all books that the holder loses the covers of any book, he shall be eligible to event further books only upon execution and presentation to the issuing officer in the form required of (a) a sworn affidavit that he has lost the covers and (b) a certification similar to that contained upon the covers.
Sec. 101. Designation of Surplus Agricultural Commodities or Products Thereof.- The Corporation shall from time to time prepare bulletins in which there shall be designated the agricultural commodities and products thereof found by the Secretary to be surplus food. Such bulletins shall be furnished to
food retailers and wholesalers through their local organizations and trade pubfood retailers and wholesalers through their local organizations and trade
Sec. 102. Payment of Claims Supported by Properly Presented Food Order Stamps.-Any retail food store merchant, who either personally or through his agent or representative, delivers food or surplus food to an authorized holder entitled, in the event a claim for payment is made and made herein shall be supported by such stamp cards, vouchers, and other forms as the Corporation may provide, to receive payment from funds held by or for the Corporation for orange-colored or blue surplus food order stamps at the rate of twenty-five cents (25\%) for each such stamp, provided the Corporation is satisfied that a proper claim has been made.
Sec. 103. Refunds. - In the event that food order stamps are not presented for delivery of food thereon, the Corporation shall make proportionate refunds person to whom originally issued together with blue surplus food order stamps in the same ratio in which received.

## ARTICLE II. -CONDITIONS

Section 200. Amount and Ratio of Orange-colored and Blue Surplus Food Order Stamps Available to Any Eligible Person.-Any person certified by a
duly authorized agency as eligible for public assistance, who, when required, duly authorized agency as eligible for public assistance, who, when required, has presented evidence of such certification, if entitled to periodic payments, stamps, for any one pay period or any payment, orange-colored food order total minimum value of one dollar ( $\$ 1$ ) per week for himself and for each member of his family or person dependent upon him for support. In accordance with a formula to be prescribed by the Corporation, any such person may burchase or obtain in lieu of money payment for such period a total maximum value of approximately one dollar and fifty cents ( $\$ 1.50$ ) per week of orangecolored food order stamps for himself and for each member of his family or person dependent upon him for support. If it is determined by the Corporation that certain designated family groups have insufficient funds or means to purchase or obtain the minimum of orange-colored food stamps herein prescribed, the Corporation may fix a lower minimum for such family groups and their members. Any person purchasing or obtaining orange-colored food order stamps shall be given blue surplus food order stamps in the ratio of one blue
surplus food order stamp for each two orange-colored food order stamps purr chased or obtained: provided, however, that if in certain States, political subdivisions thereof, or areas, a substantial proportion of certain or all classes of eligible persons are found by the Corporation to be unable to purchase or obtain orange-colored food order stamps or are able to purchase or obtain such stamps blue surplus food order stamps shall be given in an amount determined by the Corporation and without regard to the purchasing or obtaining of orange-colored food order stamps.
Sec. 201. Food Obtainable by Use of Orange-colored and Blue Surplus Food Order Stamps.-Orange-colored food order stamps may be used in any retail food store for any food, as defined herein, sold in such stores, including agricultural commodities and the products thereof found by the Secretary to be
surplus food. Blue surplus food order stamps may be used in any such store only for food products found by the Secretary of Agriculture to be surplus food and so designated.
Sec. 202. Limitations on Use of Stamps. -No retail food store merchant, nor any manager, clerk, assistant, or other person acting for him, shall accept either orange-colored food order stamps or blue surplus food order stamps plus food is delivered to the person authorized to receive such food. Food order stamps shall not be used for food which in the usual course of business is consumed on the premises of any retail food store; nor shall such stamps be sold, or used for any purpose or to effect any arrangement, agreement, scheme,
counts or debts previously incurred for food or other commodities delivered or services rendered.

Sec. 203. Duty of Retail Food Store Merchants or Their Representatives Nothing contained herein shall, in any manner, be interpreted or construed relieve any retail food store merchant, or any manager, clerk, assistant, other person acting for him, from the duty of making every reasonable effort to determine that the person presenting stamps for food or surplus food is the person whose name appears on the book of stamps, or an authorized representative of such person, and of requiring satisfactory identification if he has any reason to doubt the identity of the person or his right to possession of the stamps.

Sec. 204. Change. -No retail food store merchant, and no manager, clerk, assistant, or other person acting for him, shall give change in currency or otherwise in connection with food delivered for food order stamps: provided, however, that if such merchant or person so desires, he may extend credit for future delivery of food or surplus food, as the case may be, for the balance of the face value of an orange-colored or blue surplus food order stamp, if the food delivered is of a value less than either a single stamp or a multiple thereof.
Sec. 205. United States Post Office, Wholesalers, and Banks. -The United States Post Office, wholesalers, or banks may act as agents for retail food marchants in presenting to the Corporation claims for payment for food delivered to holders of food order stamps. The United States post office may, if authorized, act as agent for the Corporation in connection with payment upon such claims if properly presented.
Sec. 206. Relief Agencies. -In case food order stamps are made available in any State or political subdivision thereof or any area therein, if the Secretary, or his duly authorized representative, after reasonable notice and opportunity for hearing to the agency of such State or political subdivision or area, administering or supervising the administration of the issuance of food order stamps, finds that there have been imposed unreasonable or arbitrary requirements as to eligibility of persons to receive stamps in a substantial number of cases; or that in the administration of such stamps there has been a failure to abide by the conditions contained herein or by any agreement, understanding, or direction with or by the Secretary or the Corporation in connection with such stamps; the Secretary, or his duly authorized representative, shall notify such agency that such stamps will not be available in such State, political subdivision, or area until the Secretary, or his duly authorized representative, is satisfied that the unreasonable or arbitrary requirement is no longer so imposed and that there is no longer any such failure to abide by such conditions, agreement, understanding, or direction. Nothing contained herein shall be construed to limit the right of the Secretary to withdraw the food order stamp distribution plan from any State or political subdivision thereof or area therein whenever he has reason to believe that the provisions of section 32, Public Law No. 320,
74 th Congress, as amended, and Public Law No. 165, 75th Congress, will not be 74 th Congress, as amended, and Public Law No. 165, 75th Congresses, will not be effectuated by the continuation thereof.

Sec. 207. Penalties. -Any person who makes or causes to be made or p. sents or causes to be presented, for payment or approval to or by any person or off upon in the Corporation or anyone acting as agent for the Corporation, any order stamps, knowing such claim to be false, fictitious, or fraudulent, or order stamps, knowing such claim to be false, fictitious, or fraudulent, or f obtaining, holding, presentation, use, and payment upon orange-colored or blue surplus food order stamps, shall knowingly and willfully falsify or conceal or cover up by any trick, scheme, or device, a material fact, or make or cause to or cause any false or fraudulent statements or representations, or make or use cate, voucher, bill, account, any false stamp, stamp book, stamp card, certifilent, contained shall statement or entry or to be in violation of the conditions herein contained shall be subject to the fines and punishment as provided in the United any matter or respect concerning orange-colored or blue surplus food order any matter or respect concerning orange-colored
stamps or the food-distribution plan based thereon.

## ARTICLE III.-DEFINITIONS

Section 300. -As used on the stamp order book and on the face of the food order stamps and upon any other instrument or document issued in connection with food order stamps, and in these regulations and conditions, unless the context clearly indicates another meaning:
(a) The term "Secretary" means the Secretary of Agriculture of the United States of America.
(b) The term "F. S. C. C." or "Corporation" means Federal Surplus Commodities Corporation, an agency of the United States under the direction of e secretary.
(c) The term "retail food store" means a merchandising establishment where a food and grocery retailer carries on the business of selling food or and not consumed in the usual course of business on the premises.
(d) The term "food" means any agricultural commodity or the product thereof sold in retail food stores for internal consumption not on the premises and shall include household necessities usually purchased in grocery stores, such as soap, starch, and the like, but shall not include wines, liquors, beers; or other alcoholic beverages or tobacco in any form.
(e) The term "surplus food" means food found by the Secretary of Agriculture to be surplus and so designated in a surplus-commodities bulletin pubnection with the use of blue surplus food order stamps.

## ARTICLE IV.-CONSTRUCTION

Section 400.-Nothing contained in these regulations and conditions shall be construed to be in derogation or modification of the right of the Secretary, the corporation, or

## BLUE STAMP CARD

UNITED STATES DEPARTMENT OF AGRICULTURE

## FEDERAL SURPLUS COMMODITIES CORPORATION

(To be Used by Retailers for Blue-colored Surplus Food Order Stamps)
ment for surplus food, as defined in the regulations and conditions appearing on the reverse side of this form, delivered pursuant to blue surplus food order stamps caia Ubtained by the retailer either directly from the Federal Surplus Commodities Corporation, or indirectly through a bank, or a wholesaler of food, acting solely as cai a


| AFFIX | STAMPS | SECURELY |  |
| :---: | :---: | :---: | :---: |
| ORDER |  | IN |  |
|  |  | POREVENT |  |


| THE FEDERAL SURPLUS COMMODITIES CORPORATION WILL NOT BE RESPONSIBLE FOR FOOD |  |  |  |
| :---: | :--- | :--- | :--- |
| ORDER STAMPS WHICH BECOME DETACHED |  |  |  |
|  |  |  |  |

[^2](Payee-name under which retail business is conducted)

# REGULATIONS AND CONDITIONS GOVERNING THE ISSUANCE OF FOOD ORDER STAMPS, ESTABLISHING THE ELIGIBILITY OF THE HOLDERS THEREOF TO RECEIVE AGRICULTURAL COMMODITIES OR THE PRODUCTS THEREOF AND PROVIDING FOR THE PAYMENT OF CLAIMS MADE BY RETAILERS OF SUCH COMMODITIES AND PRODUCTS, AS AMENDED 

UNITED STATES DEPARTMENT OF AGRICULTURE,

Office of the Secretary

By virtue of the authority vested in the Secretary of Agriculture by law, I, Henry A. Waliace, Secretary of Agriculture, do make, prescribe, publish, and give public notice of the following regulations and conditions, to be in force and effect until amended or superseded by regulations or conditions hereafter

## ARTICLE I.-REGULATIONS

Section 100. Issuance of Orange-colored and Blue Surplus Food Order Stamps.-Orange-colored and blue surplus food order stamps shall be issued only to persons certified by duly authorized agencies as eligible for public assist-
ance and who, when so required, present evidence of such certification. After the issuance of the second book or series of books of food order stamps to any the issuance of the second book or series of books of food order stamps to any
eligible person, no book or series of books shall be issued to such person unless there has been turned in to the issuing officer the covers of the initial book or there has been turned in to the issuing officer the covers of the initial book or thies of thers toagether with the proper certification of the holder provided for thereon ; thereafter no holder shall be eligible to receive further books unless
he has in like manner, with like certification, turned in the covers of all books previously issued, except the last book immediately preceding. In the event that the holder loses the covers of any book, he shall be eligible to receive further books only upon execution and presentation to the issuing officer in the form required of (a) a sworn affidavit that he has lost the covers and (b) a certification similar to that contained upon the covers.
Sec. 101. Designation of Surplas Agricultural Commodities or Products Thereof.-The Corporation shall from time to time prepare bulletins in which there shall be designated the agricultural commodities and products thereof food retailers and why to be surplus food. Such bulletins shall be furnished to lications, and to local newspapers and interested persons upon request,
Sec. 102. Payment of Claims Supported by Properly Presented Food Order Stamps.-Any retail food store merchant, who either personally or through his agent or representative, delivers food or surplus food to an authorized holder of food order stamps in accordance with the conditions made herein shall be entitled, in the event a claim for payment is made and presented, properly
supported by such stamp cards, vouchers, and other forms as the Corporation supported by such stamp cards, vouchers, and other forms as the Corporation may provide, to receive payment from funds held by or for the Corporation for
orange-colored or blue surplus food order stamps at the rate of twenty-five orange-colored or blue surplus food order stamps at the rate of twenty-five
cents $(25 \phi)$ for each such stamp, provided the Corporation is satisfied that a proper claim has been made.
Sec. 103. Refunds.-In the event that food order stamps are not presented for delivery of food thereon, the Corporation shall make proportionate refunds on orange-colored food order stamps if returned to the Corporation by the person to whom originally issued together with blue surplus food order stamps
in the same ratio in which received.

## ARTICLE II.-CONDITIONS

Section 200. Amount and Ratio of Orange-colored and Blue Surplus Food Order Stamps Available to Any Eligible Person.-Any person certified by a duly authorized agency as eligible for public assistance, who, when required, has presented evidence of such certification, if entitled to periodic payments,
may purchase or obtain in lieu of money payment, orange-colored food order may purchase or obtain in lieu of money payment, orange-colored food order
stamps, for any one pay period or any period between relief payments, of a stamps, for any one pay pexiod or any period between relief payments, of a
total minimum value of one dollar ( $\$ 1$ ) per week for himself and for each member of his family or person dependent upon him for support. In accordance member of his family or person dependent upon him for support. In accordance chase or obtain in lieu of money payment for such period a total maximum chase or obtain in lieu of money payment for such period a total maximum
value of approximately one dollar and fifty cents ( $\$ 1.50$ ) per week of orangeValue of approximately one dollar and fifty cents ( $\$ 1.50$ ) per week of orange-
colored food order stamps for himself and for each member of his family or colored food order stamps for himself and for each member of his family or person dependent upon him for support. If it is determined by the Corporation that certain designated family groups have insufficient funds or means to pur-
chase or obtain the minimum of orange-colored food stamps herein prescribed, chase or obtain the minimum of orange-colored food stamps herein prescribed,
the Corporation may fix a lower minimum for such family groups and their the Corporation may fix a lower minimum for such family groups and their
members. Any person purchasing or obtaining orange-colored food order members, Any person purchasing or obtaining orange-colored food order
stamps shall be given blue surplus food order stamps in the ratio of one blue stamps shall be given blue surplus food order stamps in the ratio of one blue
surplus food order stamp for each two orange-colored food order stamps pursurplus food order stamp for each two orange-colored food order stamps pur-
chased or obtained: provided, however, that if in certain States, political subchased or obtained: provided, however, that if in certain States, political sub-
divisions thereof, or areas, a substantial proportion of certain or all classes of divisions thereof, or areas, a substantial proportion of certain or all classes of
eligible persons are found by the Corporation to be unable to purchase or obtain orange-colored food order stamps or are able to purchase or obtain such stamps only in an amount substantially below the minimum provided in this section, blue surplus food order stamps shall be given in an amount determined by the
Corporation and without regard to the purchasing or obtaining of orange-colored Corporation and wit
food order stamps.
Sec. 201. Food Obtainable by Use of Orange-colored and Blue Surplus Food Order Stamps.-Orange-colored food order stamps may be used in any retail food store for any food, as defined herein, sold in such stores, including agricultural commodities and the products thereof found by the Secretary to be surplus food. Blue surplus food order stamps may be used in any such store only for food products found by the Secretary of Agriculture to be surplus food and so designated.
Sec. 202. Limitations on Use of Stamps.-No retail food store merchant, nor any manager, clerk, assistant, or other person acting for him, shall accept either orange-colored food order stamps or blue surplus food order stamps unless detached in the presence of such person at the time that the food or surplus food is delivered to the person authorized to receive such food, Food order stamps shall not be used for food which in the usual course of business
is consumed on the premises of any retail food store; nor shall such stamps be sold, or used for any purpose or to effect any arrangement, agreement, scheme, or device other than that provided herein, not excluding the payment of ac-
counts or debts previously incurred for food or other commodities delivered services rendered.
Sec. 203. Duty of Retail Food Store Merchants or Their Representatives Nothing contained herein shall, in any manner, be interpreted or construed relieve any retail food store merchant, or any manager, clerk, assistant, or other person acting for him, from the duty of making every reasonable effort to determine that the person presenting stamps for food or surplus food is the person whose name appears on the book of stamps, or an authorized sentative of such person, and of requiring satisfactory identification if he has any reason to doubt the identity of the person or his right to possession of the stamps.
Sec. 204. Change.-No retail food store merchant, and no manager, clerk, otherwise or other person acting for him, shall give change in currency or however, that if such merchant or person so desires, he may extend credit for future delivery of food or surplus food, as the case may be, for the balance of the face value of an orange-colored or blue surplus food order stamp, if the food delivered is of a value less than either a single stamp or a multiple thereof.

Sec. 205. United States Post Office, Wholesalers, and Banks.-The United States Post Office, wholesalers, or banks may act as agents for retail food merchants in presenting to the Corporation claims for payment for food delivered to holders of food order stamps. The United States post office may, if authorized, act as agent for the Corporation in connection with payment upon such claims if properly presented.
Sec. 206. Relief Agencies.-In case food order stamps are made available in any State or political subdivision thereof or any area therein, if the Secretary, or his duly authorized representative, after reasonable notice and opportunity for hearing to the agency of such State or political subdivision or area, administering or supervising the administration of the issuance of food order stamps, finds that there have been imposed unreasonable or arbitrary requirements as to ellgiblity of persons to receive stamps in a substantial number of cases; or the conditions contained herein or by any agreement, understanding, or direction with or by the Secretary or the Corporation in connection with such stamps; the Secretary, or his duly authorized representative, shall notify such agency that such stamps will not be available in such State, political subdivision or are until the Secretary or his duly authorized representative is satisfied that the unreasonable or arbitrary requirement is no longer so imposed and that there is no longer any such failure to abide by such conditions, a ment, understanding, or direction. Nothing contained herein shall be construed ment, understanding, or direction. Nothing contained herein shall be construed plan from any State or political subdivision thereof or area therein whenever he has reason to believe that the provisions of section 32. Public Law No has reason to believe that the provisions of section 32, Public Law No. 320 , effectuated by the continuation thereof.

Sec. 207. Penalties.-Any person who makes or causes to be made or pr sents or causes to be presented, for payment or approval to or by any person or officer in the Corporation or anyone acting as agent for the Corporation, any claim upon the Corporation for payment of orange-colored or blue surplus foon order stamps, knowing such claim to be false, fictitious, or fraudulent, or
violation of the conditions herein contained; or whoever, in connection with violation of the conditions herein contained; or whoever, in connection with $t$, obtaining, holding, presentation, use, and payment upon orange-colored or blue
surplus food order stamps, shall knowingly and willfully falsify or conceal or surplus food order stamps, shall knowingly and willfully falsify or conceal or
cover up by any trick, scheme, or device, a material fact, or make or cause to cover up by any trick, scheme, or device, a material fact, or make or cause to be made any false or fraudulent statements or representations, or make or use or cause to be made or used, any false stamp, stamp book, stamp card, cer ficate, voucher, bill, account, or claim knowing the same to contain any fraudulent or fictitious statement or entry or to be in violation of the conditions herein contained shall be subject to the fines and punishment as provided in the United States Criminal Code and elsewhere and shall be denied further participation in any matter or respect concerning orange-colored or blue surplus food order stamps or the food-distribution plan based thereon.

## ARTICLE III.-DEFINITIONS

Section 300.-As used on the stamp order book and on the face of the food order stamps and upon any other instrument or document issued in connection with food order stamps, and in these regulations and conditions, unless the context clearly indicates another meaning:
(a) The term "Secretary" means the Secretary of Agriculture of the United States of America.
(b) The term "F. S. C, C." or "Corporation" means Federal Surplus Commodities Corporation, an agency of the United States under the direction of Secretary.
(c) The term "retail food store" means a merchandising establishment where a food and grocery retailer carries on the business of selling food or grocery products to consumers, not for the purpose of resale in any form and not consumed in the usual course of business on the premises.
(d) The term "food" means any agricultural commodity or the product thercof sold in retail food stores for internal consumption not on the premises and shall include household necessities usually purchased in grocery stores, such as soap, starch, and the like, but shall not include wines, liquors, beers; or other alcoholic beverages or tobacco in any form.
(e) The term "surplus food" means food found by the Secretary of Agriculture to be surplus and sa designated in a surplus-commodities bulletin published and distributed by Federal Surplus Commodities Corporation in con-
nection with the use of blue surplus food order stamps.

## ARTICLE IV.-CONSTRUCTION

Section 400.-Nothing contained in these regulations and conditions shall be construed to be in derogation or modification of the right of the Secretary, the Corporation, or
granted by law.

## $+$

ANALYSIS OF FOOD PURCHASE STUDIES
RECOmMENDED BASIS OF ISSUANCE GUIDE

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# ANALYSIS OF FOOD PURCFASE STUDIES 

REGION II -- September 1941

## I. SUMMARY

This report discusses the necessity for having orange stamp purchase requirements, reviews the evolution of the method of establishing minimum purchase requiroments, and on the basis of food purchase studies conducted by the Economic Analysis Section, recommends a standard basis of issuance guide for Region II.
A. USES OF THE GUIDE

The rocommended guido should be of help in establishine bases of issuance throuchout the rogion. The studies summarizod here all pertain to WPA. Othor information will soon be available covoring OAA casos. Little information is available as a guide for other cash purchase catogorios; until moro data can bo gathored and sumarized, this roport probably represonts the bost available guido for the other cash purchaso catogorios.

## B. FACTORE CONSIDERED IN SUMMARIZING DATA

Food purchase studios in this and othor rogions indicate that, out of a fixed income, low income familios tond to spond tho following relative amounts of money for food:
Family Sizo Rolativo Purchasos

| 2 | 100 |
| :--- | :--- |
| 3 | 112 |
| $1_{4}$ | 121 |
| 5 | 130 |
| 6 | 136 |
| 7 | 142 |

In this tablo, the valuo 100 was assicnod to tho purchasos of two-porson familios; this valuc could have boen assignod to the purcheses of any ono of the family sizes. To roduce tho offoct of samplinc variations, those relativos havo boon usod to adjust tho results of individuel studios.

In ordor to compensate for the effect of direct distribution of surplus commodities upon food purchases, one-half the conservative retail value of such food received by families studies has been added to determine "normal" food purchases.

To compensate for the substitution of food reservos for normal purchases, one-third to ono-half of the conservativo retail value of such food has also been added to arrive at "normal" food purchasos. Conversely, when deductions for food roserves are permittod, one-half to ono-third of their valuo should be allowed. For simplification, it would probably bo woll to allow uniform doductions of ono-half the consorvative rotail value.

## C. INCOIE BASIS OF ISS UANCE

Tho guide has beon ostablishod on tho basis of famly sizo and family incomo. Tho minimums rocomondod hevo boon sot at a point bolow avorago normal food oxpondituros, abovo which normal purchesos of about 60, $\%$ of the familios fall.

Tho rocommondod minimum and meximum ratos of issuanco aro shown in Tablo 1.
D. APPLICATION OT THE CUIDE

These recomendetions are intended to serve as a guide to aid in setting bases of issuance throughout the recion. Local circumstances must, of course, also be considered. However, recommendations from the fisld for setting bases of issuanco which vary matorially from this schedule should be accompaniod by a description of the factors which nocessitato such variations.

In constructing the guide, tho following incomo oxclusion points hevo beon usod:

Family Sizo Exclusion Point

| 2 | $3!$ |
| ---: | ---: |
| 3 | 70 |
| 4 | 86 |
| 5 | 102 |
| 6 | 118 |
| 7 | 126 |



Thess amounts should bo considorodes tho maximum exclusion points for urban areas having high living costs. Most exclusion points will probably bo cstablishod somowhat low or.

Al though tho schodulo in Table 1 oxtonds to cover fomilios with oxtromoly low incomes, soctions of tho table should soldom bo usod which coll for a rato of orange stamp issuance lower than tho local diroot roliof food budget (as granted).

Tho ratio of blue to orange stomps throughout tho guido is $1: 2$. Undo prosont circumstencos, it is possible to maintain this ratio for all participants (provided nood for additional food oxists and tho total of orange and blue stamps does not exceed the maximums set forth in section III-C below). At such time as the number of eligible participants increases considerably in relation to funds available, it might become necessary to adjust exclusion points or to reduce the ratio of the subsidy to the relatively less needy families.

## II. INTRODUCTION

To insure the effectiveness of the blue stamp subsidy, it is essential that blue stamp purchases represent an increase over former food expenditures of participants and are not merely substituted for cash expenditures which would bo made in the absence of the program. To prevent this substitution, participants, in order to receive free blue food stamps, are required to purchase orange food stamps at a level which will maintain their "normal" food purchases.

Tho setting of adequate purchase requirements has boon ono of tho most porsistont probloms in tho operation of tho Food Stomp Program. Any croup of families, no matter how similar tho circumstances of its members, will show considerable variation in expenditures for food. Setting sepurate purchase requirements equal to tho normal purchases of och participant is impracticable; the only alternative is sotting minimums for groups of participants. 1 Jotting tho purchase roquiromont in this manor automatically dividos the group into two divisions: 1) those whoso usual purchesos are loss than tho minimum, and 2) those whose purchases equal or oxcood tho minimum. In setting minimums, the administrator must consider both offoctivenoss of tho subsidy end the percontago of participation. Low minimums invite participation, but foster substitution; high minimums guarantee the offectivonoss of blue

This rofors, of courso, only to cash purchase catogorios. In a number of aroas, individual purchase rcquiromonts aro ostablishod for poach porson on reliof, this minimum being tho same, to tho noarost dollar, as the amount of tho reliof food grant. In a fow aroas, individual roquiromonts are ostab. lishod for all catogoriss.
stamps, but may tend to discourage participation.
A summary of bases of issuance in the region shows clearly that there is little consistency in the orange purchase requirements in Region II. This lack of consistency is due to the fact that the method of setting orange stamp purchase requirements was undergoing considerable change during expansi on of the procram. The Food Stamp Plan was proposod 3.5 an altornative method of distributing agricultural products to low-income fomilies and was inauguratod in sevoral city areas on an exporimontal basis. The nocossity for minimum purchase requirements was acknowledged as a prerequisito for the successful operation of the plan. In establishing ninimum requirements for the experimental areas, recourso was mado to a consumer purchaso study conducted in 1935-36 by the Buroau of Labor Statistics and the Bureau of Homo Economics in collaboration with tho National Rosourcos Cominitteo. The results of that study showed that fomilios receiving an income of loss than 3100 per month spent approximatoly ono dollar per porson por wock for food; minimum purchaso requiroments in the experimental orens were set at this figure. Eligible participants were very responsive to this minimum and this responsiveness was gonerally considered to bo tho main critorion of the succoss of tho plan. Extension of the program boyond the oxperimental stago was mado on the basis of the dollar por porson per woek purchase roquircmont.

Factors ovorlookod in arriving at this minimum woro l) no cognizanco was takon of oconomic difforoncos within the group with incomo of loss than 100 , and 2) difforoncos in purchasing habits at tho various family sizo lovcls was ignorod. La.tor oxporionco with tho program rovcalod tho woaknossos of this approach.

It bocemo incrosingly epparint that this minimum roquiromont was, for many family groups, eltogethor too low, particularly for tho smallor family sizos, and that substitution wes provalont in varying dogroos. As a conscquonco tho omphasis shiftod from meticipotion to offectivenoss. Tho tochniquo of food purchaso studios of oligiblo perticiponts wes dovolopod by tho Economic Analysis Soction of the Administration to furnish tho information necossery in ostablishing morg sffective purchaso roquirmonts.

While the purchase studies were being conducted, and before an adequate body of information on the studies was assembled, new areas were being opened for operation. Un the basis of scattered studies, minimum requirements were established closer to the normal purchases of eligibles than the dollar per person per week requirement. However, the establishment of minimums was still largely a matter of applying inadequate information with widely varying interpretations, with the result that purchase requirements for similar areas were far from uniform.

## III. FOOD PURCHASE STUDIES

Sufficient studies have now been made to allow a rather comprehensive appraisal of the information and a translation of the results into a regional basis of issuance guide, a をuide which can be used effectively not only in establishing purchase requirements in newly opened areas, but also in effecting adjustments in present bases of issuance.

## A. FACTORS TO BE CONSIDERED IN SUIMPARIZING DATA

Many factors contribute to variations in family food expenditures. The principal ones are: family size, family income, family composition. Cognizance has been taken of these factors in order to obtain meaningful results. Other factors such as race, individual preferences, and customs also influence individual family purchasing habits, but the segregation of these is not practicable. Still other circumstances are present, which must be isolated and analyzed.

## 1. Sampling Variations

The first of these elements is the fact that all statistical measures computed from samples are subject to sampling variations. A procedure was devised to minimize the effect of these variations.

Experience with food purchase studies indicated that food expenditures follow a fairly definite pattern; expenditures tend to increase as the family size increases. In any given purchase study, however, this increase is not always regular; average purchases for some family sizes are sometimes no greater than that of a smaller family group and, sometimes, may be even lower. On the assumption that under given economic conditions

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5
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there will be a tendency for a larger family to spend more for food than a smaller one, relatives have been established from the results of data collected from food purchase studies in this and other regions. Application of these relatives to results of food purchase study data tends to minimize the sampling variations. These relationships for WPA family sizes two through seven are shown by the following relatives:


## Relative Purchases

100
112
121
130
136
142

To arrive at this relationship the average food purchases by family sizes were converted, for individual studies, to a relative basis with the average purchases for two-person families equaling 100.11 In study areas where general assistance supplementation is given to the larger family sizes, these groups were omitted from consideration. A straight average of these relatives by family size y lelded the above relationship as shown in the following table:

I The relationship between the different family sizes would be almost identical if the value 100 were assigned to any other family size.

TABLE 2

## RELATIVE PURCHASES BY STUDIES AND RELATIVE PURCHASES FOR ALL STUDIES

| Study | Relatives by Individual Studies |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Family Size |  |  |  |  |  |
|  | 2 | 3 | 4 | 5 | 6 | 7 |
| Washington | 100 | 115 | 129 | 136 | 140 | 132 |
| Fresno | 100 | 105 | 128 | 115 |  |  |
| Idaho | 100 | 114 | 116 | 127 | 128 |  |
| Dallas (Negra) | 100 | 102 | 127 | 107 | 111 | 108 |
| Dallas (White) | 100 | 123 | 125 | 132 |  |  |
| Jackson (Negro) | 100 | 121 | 138 | 146 | 170 | 184 |
| Duluth | 100 | 105 | 119 | 129 |  |  |
| Eastern Iowa | 100 | 119 | 108 | 125 | 123 |  |
| Chicago (White) | 100 | 106 | 110 |  |  |  |
| Chicago (Negro) | 100 | 102 | 131 | 141 | 151 |  |
| Cleveland (White) | 100 | 106 | 110 | 133 |  |  |
| Cleveland (Negro) | 100 | 118 | 124 | 146 |  |  |
| Southern Iowa | 100 | 124 | 138 |  |  |  |
| North Dakota | 100 | 111 | 100 | 124 | 116 | 140 |
| Southern Wisconsin | 100 | 107 | 116 | 136 | 149 | 148 |
| TOTAL | 1500 | 1678 | 1819 | 1697 | 1088 | 712 |
| AVERAGE | 100 | 112 | 121 | 130 | 136 | 142 |

2. Substitution of Comnodities Received Under Direct Distribution for Normal Purchases

A second factor which enters into the results of food purchase study data is the direct distribution of agricultural commodities by the Surplus Marketing Administration. As was mentioned previously, the Food Stamp Plan was an alternative method of distribution and in practically every area the system of direct distribution preceded the Food Stamp Program; the result was that many sample cases selected
for the so-called "pre-program" studies were receiving this addition to their iood resources. No attempt had been made to control the substitution of these commodities for normal cash purchases and it is assumed that some substitution did occur among public assistance families living on a cash income.
$1 H 0$ precise data are available for measuring this substitution. / I IIowever, cognizance was taken of its probable occurrence and it was estimated at $50 \%$. This adjustment factor is admittedly crude, but it is better than a complete disregard of the problem of substitution under the system of direct distribution of commodities.
3. Substitution of Food Reserves for Normal Purchases

Of considerable importance in the determination of average food purchases is the extent of substitution of home-grown and free food reserves for nomal cash purchases of families living on a cash income. While this problem is confined almost entirely to rural areas, the expansion of the program to on increasing numbor of. such aroas has given it increasing importanco.

The extent of this substitution may be determined by comparing two groups of familics similar in all respocts cxccpt the availability of food roservos. Supposo, tho first group, with no food roservos availablo, spends an $\varepsilon$ vorage of $\$ 18.00$ por month for food, and tho socond group, with food roscrves worth 4.00 por family, sponds an avorago of $\$ 16.00$ por month for food. It is appciront that food purchosos of the socond group heive bocn roduced from "norma.1" by an amount cqual to $50 \%$ of tho value of civailablo food roserves. This ficurc may be termed tho "substitution fictor" for food roscrves.

$\angle$ (continued)
these data could not be used. The data submitted for nonparticipating families of the study in southern Iowa, where there was, of course, no direct distribution, could be used against that of studies conducted in other similar areas. The sample obtained in southern Iowa was so small as to preclude the prosecution of this method. N.b. With additional information that may be made available through other studies, this question will be explored more thoroughly.

Then all or most of the families under study have some food reserves available the problem is complicated slightly, and may be solved by dividing the families into two groups, one having comparatively little free food and the other having a relatively large amount. Solution of the following relationship, in which all elements except one are known, will yield the substitution factor:

(Food purchases plus | (Substitution |
| :---: |
| of first group) |$\quad$ (Food reserves

factor)

| (Food purchases plus (Substitution X | (Food reserves |
| :---: | :---: | :---: |
| equals of second group) |  |

For the purpose of arriving at an evaluation of this substitution factor, data from the studies of IPA families in North Dakota, eastern Iowa, southern liisconsin, and southern Iowa were used. The data by groups and the results obtained by family size are shown in the following table:

TABIE 3
FOOD PURCIIASES AND FOOD RESERVES
OF RURAL wPA FAMILIES

Food Purchase Study

| Group I / I |  |  | Group II 12 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average | Aver'age |  | Average | Average |
| No. of | Food 13 | Food | No. of | Food 13 | Food |
| Families | Purchases | Reserves | Families | Purchases | Reserves |

Percentage of Substitution of Food Reserves for Food Purchases

| North Dakota | 12 | $\$ 9.73$ | $\$ .33$ | 12 | $\$ 6.00$ | $\$ 4.77$ | 84 |
| :--- | :--- | :--- | :--- | ---: | ---: | ---: | ---: |
| Southern Iowa | 10 | 7.95 | .40 | 7 | 7.28 | 3.76 | 20 |
| All Rural Families | 74 | 8.88 | .28 | 23 | 7.57 | 4.22 | 33 |
| All Rural Families |  |  |  |  |  |  |  |
| except Southerm <br> Wisconsin | 53 | 8.48 | .31 | 22 | 7.20 | 4.19 | 33 |

## Three-Person Families

| North Dakota | 23 | 10.54 | .68 | 21 | 8.57 | 4.42 | 53 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Southern Iowa | 24 | 9.42 | .54 | 11 | 9.14 | 4.31 | 7 |
| All Rural Families 104 | 10.50 | .55 | 44 | 8.72 | 4.57 | 44 |  |
| All Rural Families |  |  |  |  |  |  |  |
| except Southem    <br> Wisconsin 81 10.20 .57 <br>   40 8.67 |  |  |  |  |  |  |  |

Four-Person Families

| North Dakota | 16 | 9.96 | .60 | 30 | 8.93 | 5.94 | 19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Eastern Iowa(44.40)16 | 11.24 | .54 | 5 | 10.16 | 4.51 | 27 |  |
| Eastern Iowa(39.60) 6 | 10.36 | .89 | 6 | 8.51 | 6.18 | 35 |  |
| Southern Wisconsin 28 | 12.40 | .53 | 7 | 11.04 | 4.85 | 31 |  |
| Southerm Iowa 15 | 10.74 | .44 | 8 | 9.94 | 3.91 | 23 |  |
| All Rural Families |  |  |  |  |  |  |  |
| except Southerm |  | 10.61 | .57 | 49 | 9.15 | 5.50 | 30 |
| Wisconsin | 53 | 11.23 | .55 | 56 | 9.39 | 5.42 | 38 |
| All Rural Families 81 | 11.23 |  |  |  |  |  |  |

TABLE 3 (Continued)
Percentage of Substi-

| Croup I $\angle 1$ |
| :--- | :--- | :--- | :--- | :--- | tution of Food Reserves

Food Purchase Study

## Five-Person Families

North Dakota 19
Eastern Iowa (39.60) 8
Southern Iowa 10
All Rural Families
except Eastern
Iowa (44.40) and
southern isconsin
37

| $\$ 11.77$ | $\$ .67$ | 26 | $\$ 11.33$ | $\$ 5.77$ | 9 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 11.28 | .96 | 9 | 10.34 | 4.87 | 24 |
| 9.84 | .35 | 5 | 7.76 | 7.44 | 29 |

$$
\begin{array}{lllll}
11.14 & .64 & 40 & 10.67 & 5.78
\end{array}
$$

9

## Six-Person Families

| North Dakota | 9 | 12.76 | .51 | 29 | 10.62 | 6.63 | 35 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Eastern Iowa | 7 | 13.99 | .50 | 10 | 9.68 | 4.56 | 106 |
| Southern Iisconsin | 14 | 16.16 | .25 | 8 | 15.32 | 4.01 | 22 |
| Southern Iowa | 10 | 13.38 | .62 | 6 | 10.50 | 5.39 | 60 |
| All Rural Fanilies | 40 | 14.32 | .45 | 53 | 11.14 | 5.71 | 60 |
| All Rural Families <br> except Southern |  |  |  |  |  |  |  |
| Wisconsin | 26 | 13.33 | .55 | 45 | 10.40 | 6.00 | 54 |

## Seven-Person Families

| North Dakota | 5 | 15.68 | .63 | 14 | 11.71 | 6.57 | 67 |
| :--- | ---: | :--- | :--- | ---: | :--- | :--- | :--- |
| Eastern Iowa | 9 | 15.13 | .41 | 5 | 1.43 | 6.14 | 7 |
| Southern Wisconsin | 5 | 20.42 | .54 | 5 | 16.13 | 7.04 | 66 |
| All Rural Families | 19 | 16.67 | .50 | 24 | 13.26 | 6.58 | 56 |
| All Rural Families |  |  |  |  |  |  |  |
| except southern | 14 | 15.33 | .49 | 19 | 12.50 | 6.46 | 47 |
| Wisconsin | 14 |  |  |  |  |  |  |

$\angle 1$ Group with comparatively little food reserve.
$\frac{1}{2}$ Group with relatively large amount of food reserve.
$[3$ Actual food purchased plus $1 / 2$ of conservative value of commodities received from Direct Distribution.

In 2, 3, and 4 person families, approximately one-third of the food reserve is substituted for normal cash purchases. In two of the three areas the substitution of the 5-person families is close to one-third. The larger family sizes both substitute about one-half of their food reserve. lesults for individual studies are fairly consistent with these aproximations. For facility of application to food purchase study data, therefore, an adjustment of the factors to $33-1 / 3 \%$ for family sizes 2 through 5, and 50, for family sizes 6 and 7 appears warranted. This neans that one-third of the retail value of food reserves should be added to actual food purchases of fanilies of two to five persons to arrive at an estimate of normal food purchases. Conversely, when deductions fromminimum purchase requirements are made for food reserves, one--third of the value should be the amount of the deduction. In many areas it is now the practice to allow the full value of food reserves to be deducted from the minimum.
4. Income as a Factor Affecting Expenditures for Food

While the recognition of differences in purchasing habits by family size has been a constant factor in the setting of purchase requirements, there has been a rather wide divergence of opinion as to the emphasis to be placed on other variable factors. These differences have been manifested in the practices of usjng a categorical basis of issuance on one hand and, on the other, setting issuance rates according to income only. In the first instance the emphasis is on differences in purchasing habits of various public assistance groups. The other method, in use in several western states, imores completely the category and places full emphasis on income.

Region II, up to the present time, has been setting minimums on a categorical basis. Some cognizance has been taken of income, but only as measured by base vages or grants. In the case of IPA, for example, minimums were established in accordance with the normal food expenditures of persons receiving the UA base wage. $\Lambda 11$ iPA families participated on one schedule. The fact that many of these families have additional income and others are working at wage rates higher than the UA scale was ignored, althouEh additional income decidedly modifies purchasing habits.

Actual wage and grant data of persons included in the studies were obtained from the various public assistance agencies. In addition, income information was secured by the purchase study enumerators from the families. The picture of total income thus obtained makes possible an appraisal of the food purchase study data on an income basis.

## 5. Setting Minimum Purchase Requirements

Since the purpose of orange stamp purchase requirements is to "freeze" nommal purchases it might be assumed that the minimum for a given group of families should be the average of the purchases of these families. However, setting the orange stamp minimum at the average would necessitate considerable readjustment in the food buying habits of those families which usually purchase substanticilly less than the group average, or prchibit the participation of many. In order to minimize these diffisulties, consideration mus be eiven to setting the mininum at some point below the average.

With a coefficient of variation 11 of .50 , the approximate ratio of many of those shown in table 4, when the minimum is set to divide the population so that the purchases of $40 \%$ are beiow that point, only $16 \frac{1}{2} \%$ of those above can substitute totally; the minimum effectiveness of the blue stamos to this group is $46.8 \%$. A division of the population so that the upper group contains $66-2 / 3 \%$ of the population means that $22 \frac{1}{2} \%$ of this group now have the ability to substitute totally and that the minimum effectiveness of the subsidy to this group is now only 41\%. Lowering the minimum so that $75 \%$ of the purchases are above that point allows one-third of this upper group to substitute the entire amount of the subsidy; for the group as a whole the blue stamps are approximately $33 \%$ effective.

Then the minimum is set so as to require $40 \%$ of the population to raise their purchases in order to participate, the total increase in normal expenditures to this lower group as a whole is 29.9\%. Setting the minimum so that only $25 \%$ are forced to raise their purchases in order to participate the total increase in expenditures for this group is $28.5 \%$, a decrease of only $1.4 \%$.

On the assumption that the optimum point for setting the minimum is the one which allows only $60 \%$ of the families to reduce their normal purchases, the following section sumarizes the food purchase study data and shows recomended minimums.
$\angle 1$ Coefficient of variation, the ratio the standard deviation bears to the mean, is a measure of the relative dispersion of a series. The greater the deviation of the coefficient of variation from .00 , the greater the dispersion of the series.

## B. SUMCARY OF DATA

T.PA families constitute the largest cash purchase category; adequate purchase requirements for this group are essential to the effective and efficient operation of the program.

In evaluating the purchase study data on the basis of income, four-dollar income intervals were established from 18 to 54 , with eight-dollar intervals above 54. To actual food purchases of WPA families, as shown in the various studies, was added fifty per cent of the conservative retail value of commodities received by direct distribution. These adjusted food purchases were tabulated according to income classification and family size. Averages were struck and standard deviations obtained. To the averages were added, depending on the family size, one-third or one-half of the average fair value of food reserves shown in each income classification. From each of these adjusted averages was subtracted one-fourth of the standard deviation, $L$ thus approximating the point above which would be found the purchases of 60 per cent of the population. To smooth out sampling variations the family size differentials were applied to the figures thus obtained for each income interval. To arrive at minimums the resulting figures were rounded to the nearest dollar value.

The following table shows the results obtained by examining food purchase data of WPA families on an income basis.

I A more exact method would be to add the fair value of the food reserves of each case to the actual purchases adjusted for direct distribution and obtain standard deviations. However, the listings had been made on the other basis before the question of substitution of food reserves had been explored. Since it is probable that very little change would have been effected in the size of the various standard deviations, it was decided that the above method could be used without appreciably affecting the results.

## TABLE 4

SURMARY OF ITPA FOOD PURCHASE STUDY DATA, BY IICOIIE CATEGORTES, AND RECOIMENDED MTNHUMS

| Family | 2 | 3 | 4 | 5 | 6 | 7 | 8 | $9 \quad 10$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Co1 |  | Coeffi- |  | Col. (8) | Rec- |
|  |  | $\underline{1}$ | Col. (3) | Adjusted | Stan- | c | Col. (4) | djusted |  |
|  |  | Normal | justed | by Family | dard |  |  | amil |  |
| Family <br> Size | No. | ur- | for Food | Size Dif- | Devia- | V | (6) | ferentials |  |
| Size | Ca | ch | Reserves | ferentials | tions |  | (6) | 1s |  |

## \$38.00 - 441.99 Interval

| 2 | 31 | $\$ 15.98$ | $\$ 16.41$ | $\$ 17.13$ | $\$ 6.93$ | .42 | $\$ 14.68$ | $\$ 15.57$ | $\$ 16.00$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 3 | 49 | 18.83 | 19.39 | 19.19 | 6.78 | .35 | 17.69 | 17.44 | 18.00 |
| 4 | 46 | 20.44 | 21.54 | 20.73 | 7.05 | .36 | 19.78 | 18.84 | 19.00 |
| 5 | 32 | 20.31 | 21.60 | 22.27 | 7.80 | .36 | 19.65 | 20.24 | 20.00 |
| 6 | 26 | 21.14 | 23.81 | 23.30 | 8.56 | .36 | 21.67 | 21.18 | 21.00 |
| 7 | 8 | 20.78 | 32.22 | 24.32 | 5.88 | .18 | 30.75 | 22.11 | 22.00 |

## $\$ 42.00-\$ 45.99$ Interval

2
3
4
5
6
7

| 2 | 37 | 18.08 | 18.45 | 18.91 | 5.84 | .32 | 16.99 | 17.53 | 18.00 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :--- |
| 3 | 44 | 20.59 | 20.97 | 21.18 | 5.92 | .28 | 19.49 | 19.63 | 20.00 |
| 4 | 28 | 22.46 | 22.71 | 22.88 | 5.81 | .26 | 21.26 | 21.21 | 21.00 |
| 5 | 35 | 25.21 | 25.60 | 24.58 | 8.07 | .32 | 23.58 | 22.79 | 23.00 |
| 6 | 16 | 25.64 | 26.72 | 25.72 | 13.28 | .50 | 23.40 | 23.84 | 24.00 |
| 7 | 12 | 28.83 | 29.79 | 26.85 | 9.48 | .32 | 27.40 | 24.89 | 25.00 |

\$50.00-\$53.99 Interval

| 2 | 116 | 21.51 | 21.51 | 21.66 | 6.58 | .31 | 19.86 | 20.04 | 20.00 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 3 | 103 | 23.62 | 23.62 | 24.25 | 7.18 | .30 | 21.82 | 22.45 | 22.00 |
| 4 | 85 | 25.07 | 25.07 | 26.21 | 7.54 | .30 | 23.18 | 24.25 | 24.00 |
| 5 | 68 | 29.02 | 29.02 | 28.16 | 7.21 | .25 | 27.22 | 26.05 | 26.00 |
| 6 | 35 | 32.85 | 32.85 | 29.46 | 10.76 | .33 | 30.16 | 27.25 | 27.00 |
| 7 | 20 | 28.66 | 28.66 | 30.76 | 8.91 | .31 | 26.43 | 28.46 | 28.00 |

11 Actual purchases plus $1 / 2$ of the conservative retail value of commodities received from Direct Distribution.

A complete schedule of recommended minimums by income intervals is shown in table 1. Discussion as to the factors considered in crriving at rocuirements othor then thoso recommonded above follows.
IV. EXTENSION OF GUIDE; EXCLUSION POIMTS; MAYITUU PUPCLLSE REUUINITMTS

## A. EXTINSION OF CUIDE

It is nocossary that minimuns bo sot for income lovols other then those for which recommendations havo boon mado above. In summarizing tho food purcheso study date, information on food oxpondituros of those roceiving both highor end lowor incomos thon tho cabove intorvals wa्र availeblo; however, tho data wore too inadoquato to allow volid conclusions to bo drawn. Tho oxtension of tho minimums must, thorofore, be cstimatod from thoso alroady obtainod from sufficient and reliáble dats.

The recommended minimum for a two-person family with an income of $\$_{4} 0$ is, as shown in table 416 ; with a ${ }^{3} 12$ increase in income to $\$ 52$, the minimum for this family size is 320 , an increase of 3. The same increase in minimums is present for 3 -person families. In other words, $33-1 / 3 \%$ of the increase in income must be set aside for food. $41-2 / 3 ; \%$ of the increase in income is diverted to food at the 4 -person family size. In family sizes 5, 6, and 7, the increase in minimums from the $\$ 40$ income level to the $\$ 52$ lovel is $50 \%$ of the additional income. If purchase requirements are oxtended at this same rato of expenditure, from $\$ 2.66$ to $\$ 1.00$ should bs addod to purchaso roquirements for oach $\$ 8$ interval boyond the $350.00-353.99$ group. Howevor, as income increases boyond this level, the proportion of income boing spont for food probably docreases somowhat. Therefore, extonsion of the minimums to higher income classifications on the basis of an additional ${ }^{3}$ out of ach 3 of income vill probably come quito close to maintaining normal expenditures in thos3 sroups.

Insufficient data have been gathered regarding the purchasing habits of persons receiving forms of cash public assistance other then WPA. Untíl sufficient information is aveilable it is suggested that the minimums recormended for TPA be used in establishing purchose requirements for other catcgories whose purchases are made with cesh, particularly $A D C$. However, the income availablo to some of these categorios is, in many areas, considorably lower then the lowest MPA wage. Familios having incomos lowor than 36 undoubtedly spend a
larger per cent of that income for food. The extension of minimums to include families having lower incomes should recognize this fact. Extending the guide so that 1.00 less is spent for food for each $\$ 4$ decrease in income will probably approximate the expenditure of these groups.

## B. EXCLUSIOI POINTS

As the income of families increases, more money is spent for food and the need for a subsidy diminishes. Following a policy of first caring for the most needy families, it becomes necossary to establish a method for detormining which familios are most in noed of additional food. This can best bo accomplished by considering total family income, and ostablishing incomo points abovo which oligibility may not bo establishod. The oxclusion points rocommonded are:


2
3
3 !
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6 IIE
7 12t

These amounts should bo considerod as the maximum exclusion points for urban aroas hoving hich living costs. Most oxclusion points will probably bo ostablishod somowhat lowor.

A With many states, perticularly those with adeque.te standereds, it may be well to relate exclusion points to stats stendard budcets. If exclusion points or eligibility standards are set without reference to such budgets, str.te welfore officials may feel that this is unwarrented criticism of the standards they have set.

## C. ILXXIIMM PURCEASE REQUIREMONTS

Not all those whose purchases normally exceed the minimum desire to purchase only the minimum amount of orange stamps; the additional purchesing powor representod by blue stamps is sufficiont inducomont to many to offset the acvantaro of their ability to substitutc. lloximum nurches points allow theso persons tho necessary latitude to maintain thoir normal purchasos. ilaximuns could bo sot for the various income lovols for difforont family sizes at tho hichest purehesos shown by tho food purchaso studios. Howovor, such a procodure might oncourago violation of tho regulations gotorning the usc of food stamp. INormal purchases of $3!c^{\prime}$, of tho cascs would bo includod at $\varepsilon$. point ahout one standard deviation above the avorage. In most casos this means e. difforonco of $\$ 6$ to $\$ 10$ botwo on minimums and maximums.

Accordingly, in the schedvic of rocommendetions, maximums have boon sot 36 to 30 above minirams axeopt in those instoncos where tho total of orenge and bluc stamps oxcoods the highost dictary lovcl which can bo justifiably supportcd with bluo stan ps.

Rocont Bureau of Eome Economics studios indicate that from 31. 75 to 2.35 por porson por wock must bo spont on food to obtcin a low cost diet assuring adocurite nutrition. This cost assumes virtual perfoction in choice of ionds. illorins for frecdom to purchaso loss nutritive but moro polateblo foods, purchascs of 33 to 33.75 por person por wook night bo justifioc. This, however, roprosonts tho meximum defonsibls lovels in arons of hi'ghost food costs. In accordance with thoso consiciorations, noximum pormissiblo tintals of orenge and kluo stomps por person por month have bcen sot at " 115 for familios of 1 and 2 porsons, 314 for 3 -porson fomilios, 313 for 4 - end 5-pors on familiss, and 312.50 and " 12.00 , rospoctively, for 6 - and 7 -person families.

## UIITED STATES DEPARTIENT OF AGRICULTURE STPPLUS NARKDTING AdMINISTRATION

## ITMROUCRICN

This copy of the preliminary report of the consumption study in southern Wisconsin rural counties made by the Economic Analysis Section of Region II during the month of September has been mimeographed so that copies can be distributed to all SHIA personnel on duty in Wisconsin and Mimesota.

A case study of this report will convince you that the minimum purchase requirements of Oringe Stamps set out in each county under our Orcanization Bulloin INo, 3 is Enorally lower than the actual averago food consumption by these familius.

The Food Stamp Plan is of value to Wolfaro Departments only when tila Craie. Stimp purchases actually riluct the average food purchases of persons under their supurvision prior to the introduction of the Food Stamp Progrom. It is only in this case that additional food products are actually consured by persons receiving public assistance and it is only when this is accomplished that the work of the Velfere Department is repaid by improved public assistance, better health, etc. It is, of course, obvious that from a standpoint of the American family this is the only condition under which additional farm products are moved by the Stamp Plan operations.

It is, of courso, obvious that the merchants roceive only assistance in changing their poor credit risks to cash customers unless the Blue Stamps taken in their stores actually represont additional food products consumed by their customers. It is necessary that all of those groups in oech county appreciate those facts and approcicto why we are caroful to have a hich minimum purchaso roquiroment of Orange Food Stamps for each participant. Theso studies and analysos will groatly aid you in such discussion. Additional copies, which mery be personally givon to Welfare Diroctors who are interostod, may bo obtained from tho Madison Office.


Tho rural Wisconsin consumption study covered purchases mado by sample families during the two week period from September 16 - 29 inclusive. 1940

The area covered included all of Dane and Columbia Countios outside of tho citios of Madison in Janc County and Portag in Columbia County. * Tho dividing lins betwoen "rural" and "urban" was arbitrarily drawn at the population figure of 5000 . The 1940 population of Ifadison was 60,802 and the 1930 population of Portage was 6308 . The largost town coverud by the study was Stoughtor in Dono County with a 1930 population of 4500 . All of the remaining municipalities covered were quitc small.

CAIEGORIES INCLUDED IN STUDY
The consumption study covorod ITPA, Old AعO Assistance and Aid to Dopendent Children cases.

All WPA cases of family sizes two through sovon outside of Madison and Portage were solected for study.

One hundred fifty one-person 0ld Age Assistance families and one hundrod fifty two-porson (Id Age Assistance faniliss wore suloctod for original contact. The attumpt was made to divide theso cases ovenly betweon small town and strictly rural familios; however, this could not be rigidly controllod and the final results showod that there were not onough strictly rural gases to give a valid breakdown betweon these and the small town cases. All ADC cases of sizes two through six outside of liadison and Portage were selected.

The total number of cases originally available for contact were as follows:
Category

IVPA
OAA


In addition to the above cases, twenty-fivo additional familius were contacted which wuro reported to be in the dosirod categorios but turnod out to bo in sizos or catogorios which could not be usod in the study. Two hundrod twonty sovon of tho casus could not be located, wro unable to cooperate, refuscd to cooporete, or did not complete thoir record for the first period.
*A fow OAA caces in the city of Portage wor includod, sinco it was thought at the beginning of the study that tho numbor of oul casus available in Columbia County would bo small. Thore wro seven oneperson and two two-purson 014 cases included in tho final results.

A total of four hundred seventy schedules were sumitted by the fiold workers. Seventy cight of thoso schedules wore judged to bo incomplote or unreliable. An additional twenty-three schedules could not be used because they fell in a fomily size and category that was too small to give valid results (for example, good schedules for five ADC two-person families and seven OAA three-person families were submitted, but it was not thought that valid conclusions could be based upon such a small number of cases). The three hundred sixty nine usable schedules were divided by fanily size and category as follows:

|  | Family Size |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category | 1 | 2 | 3 | 4 | 5 | 6 | 7 |  |
| WPA |  | 27 | 32 | 36 | 39 | 34 | 10 | 178 |
| CAA | 45 | 75 |  |  |  |  |  | 120 |
| ADC |  |  | 24 | 28 | 19 |  |  | 71 |
|  |  |  |  |  |  | al |  | 369 |

All of the above families are classifiod on the besis of table size; that is, according to the number of persons regularly eating at the family table.

TOTAL FOOD PURCHASES

## WPA

The average food purchases of WPA families are shown in table I. The families are divided into small town and strictly rural cases. "Urban" cases are those living in small towns or villages and rural families are those actually living on the land. Fable I indicates that there is a small difference between the purchases of small town and rural families. It should be noted, however, that the breakdown between urban and rural is not equally valid for all family sizes. For example, the expenditures of rural three-person families are based only upon four cases and the expenditures of urban and rural seven-person families are based on only four and six cases rospectively. With the exception of family size seven, the results shown in column 4 covering all casus are probably quite reliable. Most of tho soven-person families covered by the study consumed a large amount of home grown foods and also received a large amount of free surplus foods during the two woek poriod as may be scen by referonce to table W. This accounts for the fact that purchasos for seven-person fumilies are lower than for six-porson femilies. Bocause of tho sraall size of our sample of seven-porson families, it is impossible to tell whather or not this is typical.

Table I also shows, in column 5, the averae purchases per person in the seven family sizes.

OAA
Table II shows average monthly food purchases of OAA families and food purchases per person. It will be noted that this information is on a calendar month in contrast to WPA data which are on a fiscal month basis.


In our computations, this meant that the purchases of OAA cases shovm for two weeks were multiplied by 2.14, whereas, PA purchases were multiplied by 2. Due to the fact that there were only three one-person cases and fourteen two-person cases where the lamilies were strictly rural, no attempt was made to divido urban and rural casos.

In both Dane and Columbia Counties, checks to Social Security ceses are mailed out on the 30th of the month. This moans thei tho period of our study of OAA and ADC cases covered the last two weel s of a inonthly purchase period, which probably makos our estimate of monthly food purchases a little low. With tiis qualification, the results of the one and two person OAA fomilies are considered quite reliable since they ere besed on 45 and 75 casos respectively.

## $A D C$

Table III shows average monthly food purcheses of ADC casus. This information is also on a calendar monthly basis and again no attempt was made to separate urban and rural families due to the small number of strictly rural families available for stud ${ }^{+r}$. Since only five two-person families and four six-person families submitted satisfactory reports, these sizes were omitted from the tables. The three, four, and five person families are based on twenty-four, twenty-eight, and nineteen schedules respectively and should be quite reliable.

As noted in the above section on OAA cases, the sample period for ADC cases covered the last two weoks of a monthly purchase period and, therefore, it may be expected that the food purchases shown are a little low. However, the error due to this is not as groat as micht be expected since it was found that, in contrast to other areas studied, largo lump purchases were seldon made. It appoared to be the habit in most of the families in all three of tho ategories studied in Dane and Columbia Counties to mako rogular daily purchases.

## EFFECT OF DIFFGIGIT WPA VAGE SCALES

Since the largest city in Dane County is Madison ith a population of over 25,000 and less than 100,000 , the fiscal monthly wage for unskilled (A) WPA workers is $\$ 48.00$. In Columbia County, the corresponding wage is \$42.90. Table IV shows the average food purchases for VPA familios living in small tovms, sizes three, four, five and six, clessified by countios. The total numbor of casus available in Columbia County was quito small. There seums to be no indication of a tundoncy for urno county af fomilius to spend more than Columbia County fomilies dospite the diffurenco in wages, although a study of a larger number of casos might show a slight tondency in this diroction.

A breakdown of this type could not be made for TPPA two-person or seven-person familios nor for Social Security fomilios.

Table $V$ shows the estimated monthly total food value of WPA families studied. This is arrived at by adding the value of food purchased, value of surplus comodities received free, and value of home grown food and food gifts.

Table VI gives similar information for $C A A$ and $A D C$ cases. The last column of tables $V$ and $V I$ shows the known monthly income of the cases covered. The field workers were ilistructed to obtain the fullest possible information on the total family income of each cast studied; however, it was not possible to get full information for each family and it is known that a large number of the families had additional income which could not be determined.

## HOTR GROMN FOODS AND FCOD GIFTS

Table VII shows the value ner fomily and jer person of home grown foods and food gifts of the families studied. The percentage of families having home food resources or recoiving food gifts is shown in column 2 $" \%$ of cases benefiting". For the three categorios sudied, from fiftyeight to seventy-eight percent of the families benefited from home grown foods and food gifts amounting to from $74 \phi$ to 1.48 per person per month.

Tables VIII and IX show the estimated normal monthly food expenditures of public assistance familios in Done and Columbia Counties. Those estimates were arrived at by adding one-half of the value of surplus commodities received free to the ustimated monthly food purchases. The basis of this method rests upon tho foct thot under diroct distribution, substitution for normel food purchasos undoubtodly takes place. The assumption that fifty percent substitution takes place under direct distribution is rough and arbitrary but is better than assuming no substitution. If anything, it errs on the conservative side.

## COMPARISON OF YISCONSIN STUDY MITH MIMNKAPOLIS AND DULUTMH CONEURTPTICN STUDY

Table $X$ gives a comparison of estimatud normal monthly food expenditures in rural Wisconsin with expendituros in Winneapolis and Duluth pur family and per person for ViPA family sizes two through sevon. The differential between the Wisconsin Countios and the tro Minnesota citios is smallor than mieht be expected. This is particularly true in view of the fact that the Minneapolis study covered a puriod whon the Stemp Plan was in oporation (although the orange stamp minimuns were undoubtedly low), and that the Duluth study included some scmi-skilled WPA fomilies. In addition, the unskillod (A) MPA weqe in both Minneapolis and Duluth is $\$ 52.00$ por fiscal month compered with $\$ 48.00$ in Dane County and 42.90 in Columbia County.


The outstanding indication from the consumption study in rural Dane and Columbia Counties is that food purchases of WPA, OAA and ADC fomilies, with the exception of larger families, are above most of the orenge stamp minimums in operation or contemplated. The decree of such differences may best be determined by a direct comparison of individual ornge stwnp schedules with the results included in the tables of this proliminory report.


# UITITED STARTS DZPARTMNT OF AGRICULTURE SURDUUS IMNKBTING ADIIIIISTRATION 

## TABLE I

AVEMAGE MONTIIY (FISCAT) FOCD PTRCHESBS OF UNSKILLED MPA
FAMILIES IN DATE AND COLTBBTA COUTITA, IISCONSIN, S:PPEMBBR, 1940

| Family Size | Average Monthly Food Purchased Per Family |  |  | Averaçe Purchased$\qquad$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Trrban/1 | İural | A11 |  |
| 2 | 20.02 | 30.18 | 4? $0 \cdot 6$ | \%10.03 |
| 3 | 21.72 | İ.83 | 21. 8 | $\because .13$ |
| 4 | 23.74 | $35.5 \%$ | 26.81 | 5.81 |
| 5 | 27.50 | 27.02 | 27.28 | 5.48 |
| 6 | 31.70 | 27.16 | 20.62 | 4.97 |
| 7 | 33.80 | 25.80 | 25.64 | 4.23 |

1 Urban refers only to population centere of loss than 5000.

Study by Pconomic malysis Section, Surphis iarketing Administration


## TABL II

AVEIPAGE MOMTHLY (CILMTD:R) PURCIAAOSS OF OLD AGTS ASSISTANCE FNIILIES IN DANL AND COLUTBIA COUNTIES, WISCONSIN steptandir, 1940

Average Nonthly Food Purchased Per Family
1
$\$ 12.28$
*12.28
2
17.46
8.73

L1 Urban refers only to population centers of less than 5000.
12 The number of rural 0ld Age Assistance cases available for study was insufficient to warrant a division of cases into urban and rural.

Study by Economic Analysis Section, Surplus Marketing Administration.

## TABLE III

AVERACE IOITMLY (CATENDAR) FOOD PURCHASES OF AID TO DEP SIDENT CHILDRRN FAITLIR IV IMPT: ATD COLUHBTE COUNTITS, WISCONIN SEPTEABER, 1940
3
$\$ 20.42$
6. 81
21.34
5.34
5
26.22
5.38

I Urben refers only to population centers of less than 5000 .

Study by Economic Analysis Section, Surplus Marketing Administration.

COMPARISON OF AVERSE MONTHLY (FISCAL) FOOD BXPEITDITURRS OF UNSKILLED PA VILLACTS FAMILIES IN DITS AND COLUMBIA CURTISS, "ISOOGIN, SEPTEMBER, 1940

Family Sizc/1 Average-ivo.0f Cases Averace-No.0f Cases. Average-No.Of Cases

| 5 | 321.76 | 23 | $\$ 21.52$ | 5 | 28 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 4 | 23.38 | 13 | 25.06 | 5 | 23 | 23.74 |
| 5 | 26.36 | 23 | 32.80 | 5 | 23 |  |
| 6 | 31.28 | 16 | 35.40 | 4 | 27.50 | 28 |

II Only those family sizes were used in winch there wore a sufficient number of cases in each county to warrant a comparison.

Study of Economic Analysis Section, Surplus Marketing Administration.
ESTITITED AVERAGE MONHLY (FISCAL) VALUE OF ALL FOOD RECEIVED BY AND KMOMT RONTYLY

| mily Size | No.Cases | Food <br> Purchased | Estimated Value of Surplus Foods Received Free | Home Grown Food and Gifts |  | Total Food Value/2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Average | $\begin{aligned} & \text { No.bene- } \\ & \text { fiting } \\ & \hline \end{aligned}$ |  |
| 2 | 27 | \% 20.06 | \$. 22 | \$1.20 | 17 | \$21.48 |
| 3 | 32 | 21.48 | 1.12 | 2.50 | 26 | 25.40 |
| 4 | 36 | 23.24 | 2.74 | 2.84 | 29 | 28.86 |
| 5 | 39 | 27.38 | 4. 46 | 3.16 | 31 | 35.00 |
| 6 | 34 | 29.82 | 3.70 | 3.54 | 26 | 37.06 |
| 7 | 10 | 29.64 | 5.84 | 7.58 | 9 | 43.06 |

I The maximum WPA wage received was $\$ 48.00$ per fiscal month, however, many families reported other
income and it is certain that additional families had other income which was not reported.
/2 Includes adjustment for free surplus commodities distributed during the first half of September.
Study by Economia Analysis Section, Surplus Marketing Administration

Study by Economic inalysis Section, Surplus Marketing Administration

ESTHIATED AVERIGE MONHLY VALUE OF HOME GROWN FOCDS AND FOCD
 SEPTMIBER, 1940

| Category | Size | $\%$ of Cases Benefitine | Average Value of Tiome Grown Foods \& Food Gifts/1 |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Por Fiam | Pur Person |
| WPA $/ 2$ | 2 | 63 | \%1.90 | \$.95 |
|  | 3 | 81 | 3.07 | 1.02 |
|  | 4 | 81 | 3.53 | . 88 |
|  | 5 | 79 | 1.17 | . 23 |
|  | 6 | 76 | 4.62 | . 77 |
|  | 7 | 90 | 8.42 | 1.20 |
|  | A11 | 78 | 3.24 | . 74 |
| OAA/3 | 1 | 51 | 1.74 | 1.74 |
|  | 2 | 63 | 2.82 | 1.41 |
|  | 411 | 58 | 2.47 | 1.48 |
| $\mathrm{ADC} / 3$ | 3 | 58 | 2.89 | . 96 |
|  | 4 | 79 | 6.36 | 1.59 |
|  | 5 | 100 | 2.64 | . 53 |
|  | A11 | 77 | 4.19 | 1.0 ? |

1 This average excludes those fanilios which did not bunefit from home-grown foods or food gifts.

12 On basis of fiscal month.
13 On basis of calendar month.
) Study by Economic Enalysis Section, Surplus Marketing Administration.

| TABLE VIIT |  |  |
| :---: | :---: | :---: |
| GSTIMATED NORIML MOMTHLY (FISCAL) FOCD EXPEDDIUURES OF ILLsd vipa viliage and pukal faiilligs tiv daife and colmibta COUNTIES, VISCCNSIN, SEPTEMBER, 1940 |  |  |
| Family Size | Sstimated normal monthly food expenditures |  |
|  | Por Family | Per Person |
| 2 | 820.17 | 10.08 |
| 3 | 22.19 | 7.40 |
| 4 | 24.61 | 6.15 |
| 5 | 29.61 | 5.92 |
| 6 | 31.67 | 5.28 |
| 7 | 31.54 | 4.51 |

Estinated normal monthly food
expenditures

Per Person
10.08
7.40
6.15
5.92
4.51

Study by Economic Analysis Section, Surplus Marketing Administration.


## TABLT IX

ZSTIMATED NORTAL MONTHLY (CALENDAR) FOCD EXPRNDITURES OF
 COUIITIES, JISCONSIN, SEPTZIMBR, 1940

## AID TO IZPBEDETT CHTLDREN

3
21.58
7.19

4
23.12
5.78

5
28.70
5.74

Study by Economic Analysis Section, Surplus Marketing Administration.

Estimated Monthly Food Expenditures per

| Estimated Mionthly <br> Expenditures per Family |  |  | Estimated Monthly od Expenditures per Person |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Rural Tisconsin/1 | Minneapolis/2 | Doluth/3 | $\underline{\text { Rural Wisconsin/1 }}$ | Minneapolis/2 | Duluth $/ 3$ |
| \$20.17 | \$22.55 | \$22.83 | \$10.08 | \$11.27 | \$11.41 |
| 22.19 | 25.09 | 24.30 | 7.40 | 8.36 | 8.10 |
| 24.61 | 28.56 | 27.40 | 6.15 | 7.14 | 6.85 |
| 29.61 | 28.81 | 29.77 | 5.92 | 5.76 | 5.95 |
| 31.67 | 33.97 | 35.87 | 5.28 | 5.66 | 5.98 |
| 31.54 | 39.39 | 41.72 | 4.51 | 5.63 | 5.96 |


| Estimated Mionthly <br> Expenditures per Family |  |  | Estimated Monthly od Expenditures per Person |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Rural Tisconsin/1 | Minneapolis/2 | Doluth/3 | $\underline{\text { Rural Wisconsin/1 }}$ | Minneapolis/2 | Duluth $/ 3$ |
| \$20.17 | \$22.55 | \$22.83 | \$10.08 | \$11.27 | \$11.41 |
| 22.19 | 25.09 | 24.30 | 7.40 | 8.36 | 8.10 |
| 24.61 | 28.56 | 27.40 | 6.15 | 7.14 | 6.85 |
| 29.61 | 28.81 | 29.77 | 5.92 | 5.76 | 5.95 |
| 31.67 | 33.97 | 35.87 | 5.28 | 5.66 | 5.98 |
| 31.54 | 39.39 | 41.72 | 4.51 | 5.63 | 5.96 |

OLIS \& DULUTH, MINT.
NII SGITINTE TH:
Estimated
Family Size
2
3
4
5
6
7
Study
12 Study of unskilled WPA families, July - August, 1940. The Stamp Plan was in effect at this time but orange stamp minimum purchase requirements were apparently so low that total food purchases were not substantially affected, except, perhaps, in the larger family sizes.
13 Study of unskilled and semi-skilled TPPA families, june, 1940, prior to Stamp Plan.
Studies by Economic Analysis Section, Surplus Marketing Administration
$-1$




Yood rurchace por Culundar houth


Dalutih
5100 of ranily

| 1 | 7.27 | 6.1 | 10.22 |
| :--- | :--- | :--- | :--- |
| 2 | 10.01 | 9.07 | 15.00 |
| 3 | 13.12 | 1.16 | 19.10 |
| 4 | 17.92 | 19.00 | 25.02 |
| 3 | 21.4 | 19.13 | 31.30 |
| 7 | 22.62 | 20.69 | 30.06 |
| 3. | 30.04 | 25.76 | 12.00 |






## Tood Jurolasem per Mismal Doubh

Taunise

| Maluth 2 | Marsogalis/2 | nurki tiance/3 <br> wnd Colwnit Coumtins |
| :---: | :---: | :---: |
| 25.30 | 22.15 | 20.060 |
|  | 2, 30 | 21.15 |
| 27.15 |  | Q ond |
| 2803 | 35.33 | 27.35 |
| 31.33 | 37.65 | 29.28 |
| 40.0.6 | 12.26 | $m .2$ |



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UNITED STATES DEPARTMENT OF AGRICULTURE Surplus Marketing Administration

USE OF BLUE STAMPS UNDER THE FOOD STAMP PLAN MAY 1939 - SEPTEMBER 1940<br>A Graphic and Statistical Summary

Prepared By<br>Economic Analysis Seciion<br>Distribution and Purchase Division

The Food Stamp Plan is an extension of the efforts of the Federal Government to improve farm income. The program enlarges the domestic market for surplus agricultural products by increasing the purchasing power of low income families in this country.

The increase in purchasing power is provided by issuing free blue stamps to needy people in areas where the program is operating. When certified (by established puhlic welfare agencies) to be eligible these people may buy orange-colored stamps in amount,s equal to their usual expenditure for food, generally at the rate of 5 to 7 cents per person per meal. With each purchase of orange stamps, the needy families receive free blue-colored stamps at the rate of $2 \frac{1}{2}$ to 3 cents per person per meal.

Orange stamp purchases are required in order to make certain that consumers participating in the plan will continue to spend the customary amount for food out of their own pockets, and that purchases with blue stainps will represent additional purchases. Orange stamps may be used in any retail store for the purchase of any food. Blue stamps may be used only to purchase agricultural products which are declared to be in surplus by the Secretary of Agriculture, and therefore, make possible an increase in the consumption of these products.

Within limits, needy families are offered increased amounts of blue stamps as they increase their purchases of orange stamps, so as to provide a substantial inducement to increase their out-ofpocket expenditures for food, thus further stimulating the demand for food crops.

In addition to increased use of surplus products through the Food Stamp Plan, the Surplus Marketing Administration makes purchases of surplus commodities directly from producers and shippers for distribution to needy school children under a free lunch program, to charitable institutions, and to people eligible for and receiving public assistance who are not eligible for the Food Stamp Plan. Other programs for surplus disposal by the Surplus Marketing Administration include increased use of cotton and cotton products through direct distribution and the Cotton Stamp Plan, increased consumption of milk by low-income families and school children, as well as the development of new uses for agricultural products, export subsidies, and by-product diversions.

Up to October 31, 1940, the Food Stamp Plan was in operation or had been announced for 218 areas throughout the United States which have a total population of approximately 39 million persons. In the areas which were in operation October 31, 1940, an estimated 4 million needy persons were eligible to take part in the program. By the end of September 1940, the program was actually in operation in 137 of these areas, and more than 2 million persons were receiving the additional buying power represented by blue stamps.

## $7_{k}$ FOOD STAMP PLAN BRIDGES THE GAP

 Between
## OVER-SUPPLY and UNDER-CONSUMPTION



## Expansion of the Program

The Food Stamp Plan began operation on an experimental basis on May 16, 1939. During the succeeding 5 months it expanded very slowly in order to facilitate changes suggested by experience. On the basis of accumulated experience and evident accomplishments during these initial months, the number of areas was increased from 8 in October 1939, to 13 in November. By December 1939, it was operating in 18 areas with nearly 400,000 persons securing slightly more than $\$ 2$ per person per month in 1 new purchasing power with which to increase their purchases of farm surpluses.

In accordance with the plan for gradual expansion, new areas were added so that by March 1940, more than 1 million people in 51 areas were taking part. The new buying power for surplus commodities in that month totaled over $\$ 2,200,000$. By June 1940, the program was operating in 83 areas. Nearly 1,500,000 persons were increasing their food expenditures because of an increase in purchasing power of $\$ 2.12$ per person, or a total of approximately $\$ 3,200,000$ for all families. By September 1940, the plan was in effect in 137 areas and more than 2 million people were taking part. The total value of the surplus commodities puichased during this month was more than $\$ 4,600,000$.

Figure 2 shows the monthly changes in number of persons receiving stamps and the volume of purchasing power being used to buy surplus products. Table 1 in the Appendix gives detailed information on the number of areas in which the plan was operating, the number of persons receiving stamps, and the value of blue stamps issued each month from May 1939, to September 1940.

## Regional Offices of Surplus Marketing Administration

From its beginning, the Surplus Marketing Administration has decentralized operations as much as possible. The objective is to have local and state groups assume the maximum responsibility possible for the conduct of the program.

For administrative purposes, stamp plan operations are conducted from four regional offices. These offices also supervise federal activities concerned with the direct distribution of surplus commodities for free school lunches, charitable institutions, and needy unemployed families. The offices and the states under their supervision are as follows:

| Regional Office: Regional Office: Regional Office: Regional Office |  |  |  |
| :---: | :---: | :---: | :---: |
| Surplus Mktg.Adm. : Surplus Mktg. Adm. : Surplus Mktg. Adm. :Surplus Mktg. Adm. |  |  |  |
| 112 Market San Frans Califo | 050 Empire Bl Milwaukee, Wisconsin | t. St. Natl. Building $\qquad$ hiladeloha | Fidelity Bldg. Dallas, Texas |
| Washington | Illinois | Connecticut | Alabama |
| Oregon | Iowa | Delaware | Arkansas |
| California | Kansas | Maine | Florida |
| Nevada | Michigan | Maryland | Georgia |
| Utah | Indiana | Massachusetts | Kentucky |
| Arizona | Minnesota | New Hampshire | Louisiana |
| Colorado | Missouri | New Jersey | Mississippi |
| Idaho | Nebraska | New York | Oklahoma |
| Montana | North Dakota | Pennsylvania | South Carolina |
| New Mexico | Ohio | Rhode Island | Tennessee |
| Wyoming | South Dakota | Vermont | Texas |
|  | Wisconsin | District of Columbia | Virginia |
|  |  |  | West Virginia |
|  |  |  | North Carolına |



## National Estimates of Use of Blue Stamps

Cooperating grocers in representative areas supply information on the purchases made with blue stamps. Based on these reports, preliminary estimates are made for all areas and for each of the four regions.

The selection of surplus, commodities to be purchased with blue stamps depends primarily on the number and nature of products on the list, as well as dietary habits of the needy families, and the areas in which the piogram has been operating. Detailed information for the nation is given in Figure 4 and Appendix Tables 2 and 7. The list of surplus products has varied as follows:

| May 16 - | July 16 | Oct. 1 |  | Dec. 16, $1939-$ June 11- <br> June 10 Sept. 30 <br> 1940 $:$ <br> 1940  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| July 15 | Sept. 30 | Dec. 15 |  |  |  |
| 1939 | 1939 | 1939 |  |  |  |


| Butter | Butter | Butter | Butter | Butter |
| :---: | :---: | :---: | :---: | :---: |
| Eggs | Eggs | Eggs | Eggs | Eggs |
| White and | White and | White and | White and | White and |
| Graham Flour | Graham Flour | Graham Flour | Graham Flour | Graham Flour |
| Corn Meal | Corn Meal | Corn Meal | Corn Meal | Corn Meal |
|  | Rice |  | Rice | Rice |
|  |  |  | Hominy Grits | Hominy Grits |
| Dry Beans | Dry Beans | Dry Beans | Dry Beans | Dry Beans |
|  | Cabbage | Snap Beans 12 | Onions $\angle 3$ | Fresh Vege- |
|  | Fr.Green Peas |  |  | tables $\angle 4$ |
|  | Fr. Tomatoes |  |  |  |
|  | Onions |  |  |  |
| Dried Prunes | Dried Prunes | Dried Prunes | Dried Prunes | Dried Prunes |
| Oranges | Peaches | Raisins | Raisins | Raisins |
| Grapefruit | Pears $\angle 1$ | Pears | Oranges | Oranges $\angle 5$ |
|  |  | Apples | Grapefruit | Apples $\angle 6$ |
|  |  |  | Pears | Pears $\angle 6$ |
|  |  |  | Apples | Peaches $\angle 7$ |
|  |  | Lard | Lard | Lard |
|  |  |  | Pork | Pork |

$\angle 1$ Went on surplus list August 1.
$\angle 2$ On list October only.
$\angle 3$ Went off surplus list April 16.
L4 Beginning June 10, the vegetable list was made flexible and changed frequently to meet area surplus conditions. Included on the list for various periods of time and sections of the country were: cabbage, carrots, spinach, beets, snap beans, fresh peas, tomatoes, lettuce, corn, fresh lima beans, and celery.
$\angle 5$ Taken off list June 30 and placed back on July 22.
16 Taken off list June 10 and placed back on August 10.
$\angle 7$ On ljst August 12-Sept. 30 in Western. Midwestern and Northeastern Regions, and in Virginia in the Southern Region.

FIGURE 4

## ESTIMATED PERCENTAGE USE OF BLUE STAMPS

 BY COMMODITY PERIODS FOR ALL AREAS MAY 1939 - AUGUST $1940^{1}$

JUNE 11 - AUG.31. 1940


## Use of Stamps in Western Region

In the 11 Western states more than half of the blue stamps were used for butter and eggs up to December 15. After that date about one-third of the stamps were used for these commodities. Cereals accounted for 14 to 16 percent of the total throughout the period. Depending on the season and commodities available, fruits have taken 5 to 16 percent of the stamps. In the summer months vegetables have taken 13 to 15 percent of the total. Since December 16, pork and lard have accounted for 28 to 30 percent of the total.

Figure 5 gives the changes in the percentage use of blue stamps for periocis in which the commodity list was relatively unchanged. Detailed information is given in Appendix Tables 3 and 8.

## FIGURE 5

## ESTIMATED PERCENTAGE USE OF BLUE STAMPS

 BY COMMODITY PERIODS FOR THE WESTERN REGION JULY 1939 - AUGUST $1940^{1}$JULY 16 -SEPT. 30,1939



## Use of Stamps in Midwestern Region

In the Midwestern states about 17 cents out of each blue stamp dollar were used to purchase butter, and 14 cents were used for eggs from June 11 to August 31, 1940. About 12 cents were used for cereals during this period. Fruits and vegetables accounted for about 21 cents out of each dollar, and pork products accounted for about 36 cents during this period. Prior to the time that pork and lard were placed on the list, the proportions going to the other commodities were, of course, higher.

It is interesting to note that almost 80 cents out of each dollar were spent for agricultural products which are produced largely in this region.

Figure 6 shows the changes which have taken place in the four principal commodity periods from July 1939, to August 1940. Detailed information is given in Appendix Tables 4 and 9.

FIGURE 6

## ESTIMATED PERCENTAGE USE OF BLUE STAMPS BY COMMODITY PERIODS FOR THE MID-WESTERN REGION JULY 1939 - AUGUST $1940^{1}$



JUNE 11 - AUG. 31,1940


## Use of Stamps in Northeastern Region

In the Northeastern Region butter and eggs have taken a larger proportion of stamps than in any of the other regions. About 37 cents out of each dollar were spent for these commodities from June 11 to August 31, 1940. Pork and lard took 32 cents, fruits and vegetables about 19 cents, and cereals about 12 cents. The proportions have changed over a period of time depending primarily on the commodity list.

Figure 7 shows the changes in the list by commodity periods since May 1939. Appendix Tables 5 and 10 give more detailed information.

FIGURE 7

## ESTIMATED PERCENTAGE USE OF BLUE STAMPS

 BY COMMODITY PERIODS IN THE NORTHEASTERN REGION MAY 1939 - AUGUST $1940^{1}$

OCT. 1 - DEC. 15,1939


## Use of Stamps in Southern Region

Although there are some differences in the use of blue stamps in the Western, Midwestern and Northeastern Regions, the most marked differences are between the use of blue stamps in these regions and in the Southern Region. In the South about 8 cents out of each dollar were used for butter during the period June 11 to August 31, 1940, or about half as much as in the Northeastern Region. About 9 cents out of each dollar were used for eggs in the South during these recent months, or 5 to 8 cents less than in the other regions. On the other hand, cereal products took 30 cents or more out of each dollar in the South as compared with 12 to 16 cents in the other regions. About 16 cents out of each dollar were spent for fruits and vegetables in recent months and about 37 cents on pork products.

Figure 8 sets forth the changes by commodity periods. More detailed information is given in Appendix Tables 6 and 11.

FIGURE 8
ESTIMATED PERCENTAGE USE OF BLUE STAMPS BY COMMODITY PERIODS FOR THE SOUTHERN REGION AUGUST1939 - AUGUST 1940

AUG. 1 - SEPT. 30, 1939


JUNE 11 -AUG. 31,1940


## Value of Surplus Products Purchased with Blue Stamps

Previous charts have indicated the way in which the new purchasing power was used, but have not indicated the actual value of commodity purchases or the quantities of products moved each month with the blue stamp purchasing power.

Figure 9 gives national estimates for purchases of individual comodities or commodity groups. Blue stamp expenditures for butter have increased markediy, so that by August 1940 they exceeded $\$ 600,000$ per month. A similar increase in blue stamp expenditures for eggs has taken place. Expenditures for cereals exceeded $\$ 600,000$ per month by June, and exceeded $\$ 700,000$ per month by August 1940.

Expenditures for vegetables reflect seasonal factors, as well as stamp plan expansion. They were more than doubled in July when they exceeded $\$ 400,000$, increased to over $\$ 575,000$ in August. and totaled nearly $\$ 500,000$ in September.

Expenditures for prunes and raisins reached nearly $\$ 100,000$ per month in June 1940 and exceeded this amount in September. More than $\$ 200,000$ in blue stamp funds were spent for oranges during August and September 1940 and even larger amounts were spent when both oranges and grapefruit were on the list during April and May 1940. Depending on the commodities on the list, the expenditures for other fruits, including apples, peaches, and pears, have varied widely. During September 1940 over $\$ 300,000$ were spent for these commodities.

Expenditures for pork products have increased rapidly. By May 1940, a total of nearly 1 million dollars had been spent, and during August and September more than $\$ 1,400,000$ in blue stamp funds were spent for these products each month.

Detailed information on estimated national expenditures is given in Appendix Table 12 . Tables 13 to 16 give estimates for the four regions.

## National Estimates of the Volume of Commodities Purchased with Blue Stamps

As a result of the expandiry program, the monthly volume of surplus commodities bought with blue stamp funds also increased markedly. By August 1940 butter purchases were totaling about 2 million pounds per month. More than 2.5 million dozen eggs were secured with blue stamps, and over 20 million pounds of cereals, principally white flour, rice, and corn meal, were purchased. Vegetable purchases totaled about 8.6 million pounds in July, about 13.7 million pounds in August, and 11.2 million pounds in September.

Fruit purchases have varied considerably, depending upon the commodities on the surplus list. From February to May 1940, the monthly purchases varied between 7 and 10 million pounds per month. In August they totaled about 10 million pounds, and in September over 13 million pounds. Orange purchases in September were equal to about 5.2 million pounds. Purchases of apples totaled 6.8 million pounds and the prune and raisin purchases approximated 1.4 million pounds.

The pork and lard purchases increased very rapidly. By April 1940, pork purchases totaled more than 4.4 million pounds and by July the pork purchases exceeded 6 million pounds per month. Lard purchases exceeded 3 million pounds by August 1940.

The estimates for the indiridual commodities and commodity groups indicate the quantities purchased with blue stamps and do not include the additional quantities bought with orange stamps.

Figure 10 illustrates the changes in quantities taken by months from May 1939, to August 1940. Detailed estimates for the country as a whole and for the four regions are given in Appendix Tables 17 to 21.
Pounds in Millions
ESTIMATED TOTAL QUANTITIES OF SURPLUS COMMODITIES PURCHASED IN ALL REGIONS, BY MONTHS MAY 1939 - SEPTEMBER 1940

(


## Per Capita Purchases with Blue Stamps

On the basis of reports for areas operating more than one month, preliminary estimates have been made of the average monthly purchases of surplus commodities with blue stamps from January to August 1940. These are illustrated in Figure 11, which gives the average quantities purchased per month per person for commodities on the list for each of the months during the period.

For the country as a whole, butter purchases averaged 1.13 pounds, with variations by regions from .48 pounds in the South to 1.62 pounds in the Northeast. Egg purchases averaged 1.39 dozens per person, with an average of .87 dozen in the South and 1.41 to 1.71 dozens per person per month in the other regions. Flour purchases varied between 6.17 and 11.36 pounds, with the highest per capita purchases in the South. Purchases of other cereal products, including rice, corn meal, and hominy grits, varied between 1.07 pounds and 5.66 pounds, with the highest average in the South.

Monthly apple purchases during this period varied between 1.43 pounds and 2.72 pounds per capita with the highest average in the Midwestern Region. Orange purchases varied between . 38 dozen and .90 dozen per person per month. The largest per capita purchases were in the West. On the average, each person secured nearly 2 grapefruit, with lowest purchases in the South and highest pu-chases in the Western Region. About . 74 pounds per capita of prunes and raisins were purchased.

Pork purchases were relatively stable in all parts of the country, averaging in excess of 3 pounds. Lard purchases averaged 1.44 pounds per capita per month, but varied between .76 pounds in the Western Region and 2.62 pounds in the Southern Region.

Detailed information, including monthly estimates, is given in Appendix Tables 22 to 27.

FIGURE II

## ESTIMATED MONTHLY PER CAPITA PURCHASES OF SPECIFIED COMMODITIES WITH BLUE STAMPS JANUARY - AUGUST 1940



NATIONAL ESTIMATE


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[^3]
## Table I

Number of Areas in Which the Food Stamp Plan was Operating, Number of Persons Receiving Stamps, and
Value of Blue Stamps Issued by Months
May 1939 - September 1940

| Month | Number | : Number of Persons: | Value of | Value of |
| :---: | :---: | :---: | :---: | :---: |
|  | of | : Receiving | Blue Stamps | Blue Stamps |
|  | Areas | : Blue Stamps | Issued | Per Person |

## 1939

| May | 1 | 20,958 | $\because$ | 22,473 |
| :--- | ---: | ---: | ---: | ---: |
| June | 2 | 50,985 | 101,848 | 1.07 |
| July | 3 | 75,668 | 158,455 | 2.00 |
| August | 6 | 136,486 | 285,413 | 2.09 |
| September | 6 | 156,339 | 334,944 | 2.09 |
| October | 8 | 173,878 | 371,203 | 2.14 |
| November | 13 | 220,648 | 481,148 | 2.13 |
| December | 18 | 398,853 | 833,956 | 2.18 |
|  |  |  |  | 2.09 |

1940

| January | 29 | 569,214 | $1,176,843$ | 2.07 |
| :--- | ---: | ---: | ---: | ---: |
| February | 37 | 852,857 | $1,745,367$ | 2.05 |
| March | 51 | $1,066,851$ | $2,210,602$ | 2.07 |
| April | 61 | $1,277,282$ | $2,667,051$ | 2.09 |
| May | 70 | $1,393,312$ | $2,986,956$ | 2.14 |
| June | 83 | $1,488,924$ | $3,161,982$ | 2.12 |
| July | 99 | $1,566,622$ | $3,514,649$ | 2.24 |
| August | 124 | $1,916,488$ | $4,501,294$ | 2.35 |
| September | 137 | $2,067,865$ | $4,633,288$ | 2.24 |

Source of data: Economic Analysis Section
Surplus Marketing Administration

```
Table 2. Estimated Percentage Use of Blue Stamps
            in All Regions by Commodity Periods
                        May 16, 1939 - August 1940 Ll 
```

| Commodity | Commodity Periods |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { May } 16 \\ \text { to } \\ \text { July } 15 \\ 1939 \end{gathered}$ | $\begin{gathered} \text { July } 16 \\ \text { to } \\ \text { Sept. } 30 \\ 1939 \end{gathered}$ | $\begin{gathered} \text { Oct. } 1 \\ \text { to } \\ \text { Dec. } 15 \\ 1939 \end{gathered}$ | $\begin{gathered} \text { Dec. } 16 \\ \text { to } \\ \text { June } 10 \\ 1940 \\ \hline \end{gathered}$ | $\begin{gathered} \text { June } 11 \\ \text { to } \\ \text { Aug. } 31 \\ 1940 \\ \hline \end{gathered}$ |
| utter | 32 | 24 | 27 | 17 | 15 |
| ggs | 32 | 24 | 25 | 15 | 14 |
| lour | 9 | 14 | 17 | 13 | 12 |
| ther Cereals | 1 | 5 | 2 | 4 | 6 |
| Total Cereals | 10 | 19 | 19 | 17 | 18 |
| ry Beans | 3 | 4 | 4 | 3 | 3 |
| ther Vegetables |  | 15 | 3 | 1 | 8 |
| Total Vegetables | 3 | 19 | 7 | 4 | 11 |
| runes \& Raisins $\angle 2$ | 2 | 2 | 4 | 3 | 2 |
| itrus Fruits $\angle \underline{3}$ | 21 |  |  | 9 | 4 |
| ther Fruits |  | 12 | 9 | 4 | 2 |
| Total Fruits | 23 | 14 | 13 | 16 | 8 |
| ard |  |  | 9 | 5 | 6 |
| ork |  |  |  | 26 | 28 |
| Total Pork Products |  |  | 9 | 31 | 34 |
| otal | 100 | 100 | 100 | 100 | 100 |

1 The list of surplus comodities which are designated by the Secretary of Agriculture is changed from time to time to conform to the crop situation primarily. Consideration is also given to the dietary needs of low income families. The comodity periods shown are periods during which the list was relatively stable.
$\frac{2}{2}$ Raisins were placed on the list Ootober 1. Oranges and grapefruit.

## Table 3.

> Estimated Percentage Use of Blue Stamps in the Western Region $\angle 1$ by Commodity Periocs July 3, 1939 - August 1940

| Commodity | Commodity Periods |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { July } 3 \\ \text { to } \\ \text { July } 15 \\ 1939 \end{gathered}$ | $\begin{gathered} \text { July } 16 \\ \text { to } \\ \text { Sept. } 30 \\ 1939 \end{gathered}$ | ```Oct. i to Dec. 15 1 9 3 9``` | $\begin{aligned} & \text { Dec. } 16 \\ & \text { to } \\ & \text { June } 10 \\ & 1940 \end{aligned}$ | ```Jure 1l to Aug. }3 1940``` |
| Eutter | 39 | 30 | 36 | 22 | 17 |
| Eggs | 38 | 26 | 26 | 18 | 16 |
| Flour | 13 | 12 | 13 | 12 | 11 |
| Other Cereals | 1 | 3 | 1 | 2 | 5 |
| Total Cereals | 14 | 15 | 14 | 14. | 16 |
| Dry Beans | 4 | 3 | 3 | 2 | 3 |
| Other Vegetables |  | 12 | 2 | 0.4 | 10 |
| Total Vegetables | 4 | 15 | 5 | 2 | 13 |
| Prunes \& Raisins $/ 2$ | 3 | 2 | 5 | 3 | 3 |
| Citrus Fruits $\angle 3$ | 2 |  |  | 10 | 3 |
| Other Fruits |  | 12 | 10 | 3 | 2 |
| Total Fruits | 5 | 14 | 15 | 16 | 8 |
| Lard |  |  | 4 | 3 | 3 |
| Pork |  |  |  | 25 | 27 |
| Total Pork Products |  |  | 4 | 28 | 30 |
| Total | 100 | 100 | 100 | 100 | 100 |

Ll hicjuces the following states: Arizona, California, Colorado, IGaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.
$\angle 2$ Raisins were placed on the list October 1.
L3 Oranges and grapefruit.

$$
\begin{aligned}
\text { Source of data: } & \text { Economic Analysis Section } \\
& \text { Surplus Marketing Administration }
\end{aligned}
$$

Table 4. Estimated Percentage Use of Blue Stamps
in the Midwestern Region $\angle 1$ by Commodity Periods June 3, 1939 - August 1940

| Commodity | Commodity Periocs |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { June } 3 \\ \text { to } \\ \text { July } 15 \\ 1939 \\ \hline \end{gathered}$ | ```July 16 to Sept. 30 1 9 3 9``` | $\begin{gathered} \text { Oct. I } \\ \text { to } \\ \text { Dec. } 15 \\ 1939 \end{gathered}$ | ```Dec. 16 to June 10 1940``` | $\begin{gathered} \text { June } 11 \\ \text { to } \\ \text { Aug. } 31 \\ 1940 \\ \hline \end{gathered}$ |
| Butter | 29 | 21 | 25 | 16 | 17 |
| Eggs | 35 | 22 | 25 | 14 | 14 |
| Flour | 10 | 11 | 14 | 10 | 8 |
| Other Cereals | 2 | 4 | 2 | 3 | 4 |
| Total Cereals | 12 | 15 | 16 | 13 | 12 |
| Dry Beans | 5 | 5 | 4 | 3 | 3 |
| Other Vegetables |  | 18 | 4 | 1 | 7 |
| Total Vegetables | 5 | 23 | 8 | 4 | 10 |
| Prunes \& Raisins L2 | 2 | 2 | 4 | 3 | 2 |
| Citrus Fruits $\angle 3$ | 17 |  |  | 10 | 5 |
| Other Fruits |  | 17 | 12 | 6 | 4 |
| Total Fruits | 19 | 19 | 16 | 19 | 11 |
| Lard |  |  | 10 | 5 | 5 |
| Pork |  |  |  | 29 | 31 |
| Total Pork Products |  |  | 10 | 34 | 36 |
| Total | 100 | 100 | 100 | 100 | 100 |

L1 Includes the Collowing states: Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Miscouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.
$\angle 2$ Raisins were placed on the list October 1.
L3 Oranges and grapefruit.

Source of data: Economic Analysis Section
Surplus Marketing Administration
October 31, 1940

Table 5. Estimated Percentage Use of Blue Stamps in the Northeastern Region $\angle \mathbf{l}$ by Commodity Periods May 16, 1940 - August 1940


Ll Includes the following states: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island Vermont, West Virginia, and the District of Columbia.
L2 Raisins were placed on the list October 1.
$\angle 3$ Oranges and grapefruit.

## Table 6. Estimated Percentage Use of Blue Stamps in the Southern Region $\angle 1$ by Commodity Periods August 1, 1939 - August 31, 1940



Ll Ircluces the following states: Alabama, Arkansas, Floricia, Georgia, Kentuoky, Louisiana, Minsissippi, North Carolina, OkIahoma, South Carolina, Tenressee, Texas, and Virginia.
$L \underline{2}$ Raisins were placed on the list October 1.
L3 Oranges and grapefruit.
$\begin{aligned} & \text { Source of cata: Econcmic Aralysis Section } \\ & \text { Surplus Marketing Administration }\end{aligned}$
Table 7. Porcentage of Total Blue Stamps Expended for

Table 8. Percentage of Total Blue Stamps Expended for


[^4]Table 9. Percentage of Total Blue Stamps Expended for
Surplus Commodities in Midwestern Region by Months June 1939 - September 1940.

Table 10. Percentage of Total Blue Stamps Expended for Surplus Commodities in Nor theastern Region by Months May 16, 1939 - September 1940.

Economic Analysis Section
Surplus Marketing Administration


[^5]

Economic Analysis Section
Table 12. Istimated Value of Purohases of Surplus Commodities Wth Blue Stanp for 111 Regions by Months May 16, 1939 - September 1940.

| Commodity | $\begin{aligned} & \text { : May } \\ & \text { : May } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { : June } \\ & \text { : } \\ & \hline \end{aligned}$ | July | $\begin{aligned} & 8 \\ & \text { : Aug. } \\ & \text { : } \\ & \hline \end{aligned}$ | Sopt. | $\begin{aligned} & 1 \\ & : \\ & \text { : } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { : nov. } \\ & \text { : } \\ & \hline \end{aligned}$ | $\begin{aligned} & 2 \text { Dec. } \\ & \hline \end{aligned}$ | : <br> Jan. | Pob. | : Mar. | Apr. | $\begin{aligned} & \text { : Mas } \\ & \end{aligned}$ | $\begin{aligned} & \text { : June } \\ & \text { : } \\ & \hline \end{aligned}$ | : July | $\begin{aligned} & \text { : Aug. } \\ & \hline \end{aligned}$ | Sept. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Butter | 7 | 31 | 47 | 67 | 81 | 97 | 129 | 178 | 207 | 322 | 402 | 450 | 481 | 500 | 537 | 647 | 635 |
| Legs | 7 | 30 | 47 | 67 | 79 | 90 | 124 | 160 | 179 | 276 | 320 | 392 | 436 | 436 | 504 | 615 | 675 |
| Flour | 2 | 9 | 13 | 37 | 57 | 55 | 70 | 125 | 157 | 240 | 302 | 361 | 306 | 44 | 474 | 486 | 530 |
| Othor Coreals | 0.2 | 1 | 4 | 14 | 18 | 10 | 11 | 23 | 41 | 60 | 70 | 86 | 132 | 160 | 188 | 235 | 250 |
| Total Cereals | 2 | 10 | 17 | 51 | 75 | 65 | 89 | 148 | 198 | 300 | 372 | 447 | 518 | 609 | 662 | 721 | 780 |
| Dry Beans | 0.7 | 3 | 4 | 11 | 16 | 16 | 20 | 27 | 39 | 48 | 63 | 80 | 104 | 111 | 116 | 129 | 153 |
| Other Togetables |  |  | 21 | 43 | 33 | 15 | 12 | 13 | 15 | 22 | 30 | 16 |  | 84 | 292 | 447 | 343 |
| Total Vogetables | 0.7 | 3 | 25 | 54 | 59 | 31 | 32 | 40 | 54 | 70 | 93 | 96 | 104 | 195 | 408 | 576 | 496 |
| Prunes Raisins <br> Citrus Fruite | 0.6 | 29 | 3 | 6 | 7 | 15 | 20 | 32 | 31 | 19 | 61 | 70 | 85 | 94 | 93 | 90 | 107 |
| Citrus Fruits 1 Other Fruita | 6 | 25 | 11 |  |  |  |  | 43 | 90 | 151 | 212 | 260 | 268 | 208 | 37 | 216 | 214 |
| Other Fruit: Total Fruits |  |  | 8 | 40 46 | 34 | 37 52 | 44 | 57 132 | 51 | 83 | 104 | 104 | 107 | 23 |  | 190 | 307 |
| Total Fruits | 6 | 28 | 22 | 46 | 41 | 52 | 64 | 132 | 172 | 283 | 377 | 434 | 460 | 325 | 130 | 496 | 628 |
| Lard |  |  |  |  |  | 36 | 48 | 55 | 65 | 6 | 106 | 190 | 153 | 184 | 214 | 259 | 272 |
| Pork Pork Produe |  |  |  |  |  |  |  | 121 | 302 | 408 | 541 | 718 | 835 | 913 | 1,060 | 1,187 | 1,147 |
| Total Pork Produe |  |  |  |  |  | 36 | 43 | 176 | 367 | 494 | 647 | 848 | 938 | 1,097 | 1,274 | 1,446 | 1,429 |
| Total | 22 | 102 | 158 | 285 | 335 | 371 | 401 | 834 | 1,177 | 1,745 | 2,211 | 2,667 | 2,987 | 3,162 | 3,515 | 4,501 | 4,633 |

Table 13．Estimated Value of Purahases of Surplus Comeditios With Bluo Stampa for the Wostorn fogion by Moathe Joat 1939 －Soptacher 130．

| canaty | sut |  | som． | mom | no． |  | － |  |  | － | \％rer | \％ | － | nut |  |  | smi |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| atar | ${ }_{15}^{16}$ | \％ | ${ }_{9}^{38}$ | ${ }_{2}^{2}$ | ${ }_{3}^{52}$ | $\stackrel{4}{0}$ | \％ | 梁 | 暏 | ， | 沼 | 沙 | ${ }_{10}^{10}$ | ${ }^{1 / 2}$ |  | ${ }_{12}^{15}$ |  |
|  | ${ }_{6}^{5}$ | $6_{6}^{6}$ | 20 | － | ${ }_{21}^{21}$ | n | \％ | ， | ， |  |  | ， | 品 | 爯 |  |  | ${ }_{\substack{10 \\ 13}}^{10}$ |
| ata | ！ | $\stackrel{1}{1}$ | $\frac{2}{7}$ | $\frac{3}{5}$ | 5 | ？ | ${ }_{10}$ | de | 号 | ${ }_{2}$ | $\stackrel{4}{4}$ | ${ }_{*}^{8}$ | ${ }^{3}$ | ${ }_{\text {m }}^{3}$ |  | ${ }_{105}^{10}$ | 品 |
|  | $\frac{1}{2}$ | ${ }_{13}$ | $\stackrel{1}{6}$ | 4． | ${ }_{8}^{16}$ | ， | ， |  |  | 筇 | $\begin{gathered} 20 \\ 20 \\ 20 \end{gathered}$ | , 品 | ， |  |  | $\begin{aligned} & 20 \\ & y y y \end{aligned}$ | 品 |
|  |  |  |  | $\vdots$ | 5 | \％ | \％ | \％ |  | 硕 | ${ }_{\substack{20 \\ 4 . \\ 4 .}}$ | 䓄 | \％ | \％ |  | ${ }_{\substack{3 \\ 3 \\ 3}}$ | 管 |
|  | ， | $n$ |  | $\cdots$ |  |  | \％ |  |  |  |  | 2，0\％ | » | \％ |  | \％ | 2，057 |

[^6]Table 14. Istimated Value of Puroheses of Surplus Commodities With Blue Stanps for the Midwestern Region by Monthe June 1939 to September 1940.


Table 15. Estimated Value of Purchases of Surplus Commodities With Blue Stamps for the Northeastern Region by Months May 16, 1939 - September 1940.

Table 16. Rstimated Value of Purohases of Surplus Commodities With Blue Stamps for the Southern Region by Months

| Comodity |  | Aug. | : | Sopt. | : | oct. | $\begin{aligned} & : \\ & \vdots \\ & : \end{aligned}$ | Mov. | $\begin{array}{r} \vdots \\ \vdots \\ \hline \end{array}$ | Dec. | $\begin{aligned} & : \\ & \vdots \\ & \hline \end{aligned}$ | Jan. | $\begin{aligned} & 1 \\ & \vdots \\ & \hline \end{aligned}$ | Fob. | $\begin{array}{r} : \\ : \\ : \\ \hline \end{array}$ | Mar. | $\begin{array}{r} : \\ \vdots \\ : \\ \hline \end{array}$ | Apr. | $\begin{aligned} & : \\ & \vdots \\ & \vdots \end{aligned}$ | May | $\begin{aligned} & \vdots \\ & \vdots \\ & \vdots \end{aligned}$ | June | $\begin{aligned} & \vdots \\ & \vdots \\ & \vdots \end{aligned}$ | July | $\begin{aligned} & \text { : } \\ & \vdots \\ & : \end{aligned}$ | Aug. | $\qquad$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ....................... Thousands of dollar |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Butter |  | 13 |  | 14 |  | 12 |  | 14 |  | 23 |  | 29 |  | 33 |  | 35 |  | 39 |  | 53 |  | 71 |  | 70 |  | 79 | 91 |
| Eggs |  | 17 |  | 19 |  | 18 |  | 20 |  | 31 |  | 43 |  | 47 |  | 40 |  | 47 |  | 66 |  | 84 |  | 84 |  | 99 | 121 |
| Flour |  | 20 |  | 25 |  | 24 |  | 25 |  | 45 |  | 62 |  | 85 |  | 96 |  | 116 |  | 163 |  | 187 |  | 195 |  | 212 | 233 |
| Other Cereals |  | 9 |  | 10 |  | 7 |  | 7 |  | 14 |  | 26 |  | 33 |  | 38 |  | 43 |  | 67 |  | 85 |  | 93 |  | 105 | 108 |
| Total coreals |  | 29 |  | 35 |  | 31 |  | 32 |  | 59 |  | 88 |  | 118 |  | 134 |  | 159 |  | 230 |  | 272 |  | 288 |  | 317 | 341 |
| Dry Beans |  | 6 |  | 8 |  | 7 |  | 8 |  | 21 |  | 18 |  | 23 |  | 26 |  | 34 |  | 41 |  | 46 |  | 41 |  | 45 | 54 |
| Other Vegetables |  | 13 |  | 12 |  | 5 |  | 2 |  | 3 |  | 5 |  | 5 |  | 6 |  | 4 |  |  |  | 12 |  | 67 |  | 91 | 67 |
| Total Vogetables |  | 19 |  | 20 |  | 12 |  | 10 |  | 14 |  | 23 |  | 28 |  | 32 |  | 38 |  | 41 |  | 58 |  | 108 |  | 136 | 121 |
| Prunes a Raisins |  | 3 |  | 3 |  | 4 |  | 4 |  | 7 |  | 7 |  | 9 |  | 10 |  | 12 |  | 20 |  | 24 |  | 22 |  | 20 | 22 |
| citrue Fruits $\angle 1$ |  | 3 |  |  |  |  |  |  |  | 8 |  | 17 |  | 19 |  | 25 |  | 28 |  | 34 |  | 33 |  | 3 |  | 28 | 33 |
| Other Fruits |  | 10 |  | 7 |  | 8 |  | 8 |  | 13 |  | 14 |  | 16 |  | 20 |  | 21 |  | 25 |  | 7 64 |  |  |  | 15 63 | 43 98 |
| Total Fruits |  | 13 |  | 10 |  | 12 |  | 12 |  | 28 |  | 38 |  | 44 |  | 55 |  | 61 |  | 79 |  | 64 |  | 25 |  | 63 | 98 |
| Lard |  |  |  |  |  | 17 |  | 17 |  | 23 |  | 29 |  | 35 |  | 47 |  | 55 |  | 80 |  | 101 |  | 111 |  | 130 | 148 |
| Pork |  |  |  |  |  | 0 |  | 0 |  | 28 |  | 82 |  | 98 |  | 118 |  | 149 |  | 181 |  | 223 |  | 238 |  | 268 | 308 |
| Total Pork Produc | ts |  |  |  |  | 17 |  | 17 |  | 51 |  | 111 |  | 133 |  | 165 |  | 204 |  | 261 |  | 324 |  | 349 |  | 398 | 456 |
| Total |  | 91 |  | 98 |  | 102 |  | 105 |  | 206 |  | 332 |  | 403 |  | 461 |  | 548 |  | 730 |  | 873 |  | 924 |  | 1,092 | 1,228 |

Table 17. Estimated Total Quantities of Surplus Commodities Purohased in all Regions by Months
May 16, 1939 - September 1940.

| Commodity | May | $\qquad$ <br> June | : July | $\begin{array}{ll} \text { : } \\ \text { : lug. } \\ \hline \end{array}$ | : Sept.: | Oct. | Nov. |  | Jan. | $\begin{array}{ll} \text { : Peb. } \\ \hline \end{array}$ | $\begin{array}{ll} \text { : Mar. } \\ \text { : } \\ \hline \end{array}$ | $\begin{aligned} & 1 \\ & : ~ A p r . \end{aligned}$ | May | June | July | : Aug. | : Sept. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Butter | 26 | 112 | 171 | 241 | 259 | 302 | 397 | 562 | 626 | 946 | 1,268 | 1,462 | 1,568 | 1,604 | 1,710 | 2,045 | 1,995 |
| Eggs $/ 2$ | 28 | 128 | 182 | 255 | 293 | 315 | 434 | 674 | 757 | 1,043 | 1,465 | 1,888 | 2,030 | 2,065 | 2,194 | 2,558 | 2,531 |
| Flour | 45 | 261 | 409 | 1,109 | 1,560 | 1,484 | 2,069 | 3,538 | 5,016 | 7,632 | 9,590 | 11,344 | 10,740 | 12,915 | 13,671 | 14,658 | 15,856 |
| Other Cereals | 3 | 40 | 86 | 412 | 460 | 334 | 391 | 735 | 1,215 | 1,693 | 1,962 | 2,320 | 3,328 | 4,030 | 4,737 | 5,841 | 6,493 |
| Total Cereals | 48 | 301 | 495 | 1,521 | 2,020 | 1,818 | 2,460 | 4,273 | 6,231 | 9,325 | 11,552 | 13,664 | 14,068 | 16,945 | 18,408 | 20,499 | 22,349 |
| Dry Beans | 16 | 64 | 74 | 167 | 209 | 204 | 280 | 383 | 574 | 702 | 939 | 1,217 | 1,498 | 1,702 | 1,825 | 2,016 | 2,362 |
| Other Vegetables |  |  | 423 | 1,148 | 1,292 | 467 | 506 | 539 | 567 | 854 | 1,038 | 392 |  | 2,150 | 6,830 | 11,718 | 8,886 |
| Total Vegetables | 16 | 64 | 497 | 1,315 | 1,501 | 671 | 786 | 922 | 1,141 | 1,556 | 1,977 | 1,609 | 1,498 | 3,852 | 8,655 | 13,734 | 11,248 |
| Prunes \& Raisins | 7 | 27 | 35 | 70 | 79 | 185 | 252 | 403 | 377 | 603 | 774 | 876 | 1,137 | 1,255 | 1,227 | 1,150 | 1,379 |
| Citrus Fruits $/ 3$ | 129 | 493 | 210 |  |  |  |  | 1,377 | 3,300 | 4,835 | 6,787 | 6,892 | 5,641 | 4,381 | 955 | 5,175 | 5,278 |
| Other Fruits |  |  | 120 | 825 | 717 | 1,227 | 1,484 | 1,613 | 1,319 | 1,997 | 2,536 | 2,248 | 2,262 | . 383 |  | 4,011 | 6,839 |
| Total Fruits | 136 | 520 | 365 | 895 | 796 | 1,412 | 1,736 | 3,493 | 4,996 | 7,435 | 10,097 | 10,016 | 8,940 | 6,019 | 2,182 | 10,336 | 13,496 |
| Lard |  |  |  |  |  | 328 | 428 | 583 | 744 | 1,025 | 1,290 | 1,597 | 1,759 | 2,262 | 2,585 | 3,172 | 3,249 |
| Pork |  |  |  |  |  |  |  | 746 | 1,902 | 2,566 | 3,437 | 4,421 | 4,644 | 5,268 | 6,053 | 6,630 | 6,108 |
| Total Pork Produc |  |  |  |  |  | 328 | 428 | 1,329 | 2,646 | 3,591 | 4,727 | 6,018 | 6,403 | 7,530 | 8,638 | 9,802 | 9,357 |

[^7]Feblo 18. Estimated Total mantitiee of encplue commoditio: Parehased in Wostern Ingica by Mouthe
duly 1939 - Soptemior 1940.

| Commodity | duly |  | sopt. |  |  | $8 \text { Beo. }$ | $8 \text { dan. }$ | $\begin{aligned} & 1 \\ & \mathrm{Nb} \\ & \hline \end{aligned}$ | \% Mr. | Apr. | $\begin{aligned} & \text { : Yay } \\ & \hline \end{aligned}$ | June | $\begin{aligned} & \text { saly } \\ & \hline \end{aligned}$ | Ang. | $\begin{aligned} & 8 \\ & 8 \\ & 8 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ands of pounds $\ldots \ldots \ldots \ldots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Butter | 56 | 81 | 71 | 96 | 161 | 200 | 253 | 529 | 605 | 651 | 603 | 559 | 485 | 464 | 40 |
| Lege 12 | 54 | 68 | 65 | 77 | 147 | 218 | 240 | 527 | 75 | 815 | 306 | 697 | 691 | 610 | 565 |
| Flour | 162 | 207 | 357 | 322 | 568 | 688 | 1,560 | 3,473 | 4,123 | 5,427 | 3,429 | 3,944 | 3,453 | 3,404 | 3,354 |
| Other Coreals | 36 | 40 | 4 | 28 | 34 | 46 | 77 | 201 | 18 | 245 | 546 | 608 | 1,409 | 953 | 769 |
| Potal coreals | 298 | 247 | 401 | 349 | 602 | 732 | 1,638 | 3,674 | 4,2\% | 5,672 | 3,975 | 4,552 | 4,502 | 4,357 | 4,223 |
| Dry Beams | 23 | 22 | 32 | 34 | 75 | 68 | 104 | 160 | 210 | 190 | 367 | 407 | 560 | 572 | 597 |
| Other Vegetables | 194 | 281 | 250 | 152 | 205 | 205 | 97 | 281 | 26 | 129 |  | 2 x | 2,870 | 2,930 | 2,063 |
| Totel Vogetebles | 227 | 303 | 292 | 166 | 200 | 273 | 201 | 41 | 47 | 309 | 367 | 1,710 | 3,430 | 3,502 | 2,600 |
| Prunes A Raisins | 15 | 17 | 28 | 70 | 116 | 135 | 118 | 246 | 21.9 | 314 | 500 | 46 | 494 | 452 | 49) |
| Citrus Pruste /2 | 16 |  |  |  |  | 496 | 1,450 | 2,582 | 3,814 | 3,451 | 2,642 | 1,853 | 395 | 1,50) | 1,622 |
| Other Fruits | 49 | 311 | 153 | 459 | 700 | 539 | 345 | 627 | 802 | 466 | 555 | 96 |  | 1,508 | 2,411 |
| Total Frusts | 80 | 320 | 174 | 529 | 016 | 1,140 | 1,913 | 3,455 | 4,865 | 4,231 | 3,697 | 2,435 | 83 | 3,469 | 4, 472 |
| Lard |  |  |  | 31 | 4 | $n$ | 125 | 260 | 296 | 320 | 275 | 297 | 306 | 333 | $2 \%$ |
| Pork |  |  |  |  |  | 149 | 416 | 994 | 1,262 | 1,387 | 1,310 | 1,295 | 1,301 | 1,230 | 1,335 |
| Totmil Pork Prochu |  |  |  | 31 | 41 | 220 | 57 | 1,254 | 1,550 | 1,707 | 1,585 | 1,582 | 1,687 | 1,623 | 1,611 |

[^8]Sourec of datas Roomenio Amalysim sootion
ootaber 31, 1940
Table 19. Istimated Total Cuentities of Surplus Commodities


[^9]Source of data: Economic Analysis Section
Tabl. 20. Estimated Total Quantities of Surplus Commodities Purchased in Northeastern Region by Months


[^10]Source of data: Eoonomic Analysis Soction
Tabl. 21. Istimated Total Cunntities of Surplus Comsodities Purahased in Southorn Region by Months
August 1939 - Soptember 1940.

Table 22. Average Per Capita Purchases of Specified Commoditios
with Blue Stanps by Regions
January - September $1940 / 1$

Table 23. Estimated Per Capita Purchases of Specified Commodities
with Blue Stamps in All Regions
January - September $1940 \angle 1$


[^11]Table 24. Estimated Per Capita Purchases of Specified Commodities wi th Blue Stamps in Western Region January - Soptember 1940 /1

1 Preliminary figures based on per capita issuance of blue stamps in areas in operation one month or more.
\[

$$
\begin{aligned} \text { Source of data: Economic Analysis Section } & \text { Surplus Marketing Administration }\end{aligned}
$$
\]

October 31,1940
Table 25. Estimated Per Capita Purchases of Specified Commodities with Blue Stemps in Midwestern Region
January - September $1940 \quad \angle 1$


[^12]Table 26. Estimated Per Capita Purchases of Specified Commodities Blue Stamps in Northeastern Region
January - September $1940 / 1$


[^13]Table 27. Estimated Per Capita Purchases of Specified Commodities with Blue Stamps in Southern Region January - September 1940 /1


[^14]
# UNITED STATES DEPARTMTNT OF AGEICUJTURE Surplus Marketing Administration 

## Purchases of Commodities under the Food Stamp and

 Direct Purchase Procrams, Mey 1939-1ay 1941.```
by -
                            Arthur E. Browne
Associate Economic Analyst
                                    and
                            JTu:h V. Jirbinson
Acsistart Marlocims Spocialiet
```

Approved by:
Norman Leon Gold, Chief
Economic Analysis Section

## FOREWORD

In the hustle of our everydey oper tione we often overlook the fact that our vorious progrems are nll pert of one oroad pregram designed to increese farm income and to improve the diets of low-income frilics. Although operatine differently, the Food Stomp Pr gram and direct purcheses are both desimned to accmolish similar objectives anc are closely roiajod to cach nther.

Smetimos we my lose sight or the relatimshir between famm and retil oricos and it moy Do difficult for us to notice the precise effect our ver-all cotivitiec. For this rensm, it is very important thot all . $u$, here information aveilable thot will sive the backeround for understaiding and discussion of our combined effrets.

This report an puren sos of emmoditios under the Food Stamp Program sind direct purchase procran for Moy 19:9-1tey 1941, propured in tho Ecrunio Aimlysis Section, is designed to give us the essntis? k.anome. It should be read cer fully ky evry aeney af tie Sorr?us lifrleting Administrotion ond should provide a brsis for undretanding sme if the interrelationships of the twn types if purchase activitics.
J. D. LeCron

Chi=1, Distribution Division
c
c

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# Purchases of Commodities under the Food Stamp and 

Direct Purchase Frograms, May 1939-May 1941.

## SUMMAEY

Since May 1939 programs seeking to increase the domestic market for asricultural foods have been conducted on a larger scale than at any time since. $\mathbf{4} 935$. The Food Stamp Program which was begun at that time resulted in a rapid expansion of blue stamp purchases so that by May 1941, nearly 4 million persons in low-income families were buying about 10 milion dollars worth of comnodities per month. In the two years since 1939, direct purchases have been about twice as heavy as in any previous years since 1935. The completion of two years of these expanded programs for increased cionestic consumption provides an occasion to review the course of purchases and prices during the period.

From the farm point of view both food stamp and direct purchase programs have been carried out with comon objectives. They have sought to improve farm income by securing better utilization of available food supplies. Over the long run, they seek to assist in establishing a permanently enlarged market and more complete utilization of available land and human resources.

From May 1930 to May 1941, food prices at the retail level rose nearly 9 per cent to reach a point about 2 per cent above the 1935-39 average. For the commodities directly affected by the combined domestic disposal programs retail. prices rose nearly 20 per cent to a level slightly under the 1935-39 average.. Most of this increase has taken place since January 1941. During the same two-year period, prices to farmers increased by about 32 per cent; proportionately a greater rise than in retail prices. During this period, therefore, it appears that most retail price increases were reflected back to growers and the farmers' share of the retail dollar increased. substantially.

Butter: Direct purchases of butter were particularly heavy during the latter half of 1938 and in 1939. They were lighter in 1940 and the early months of 1941 ending in April: Blue stamp purchases which began in May 1939 had reached nearly 3.7 million pounds per month. In the first five months of 1941 blue stamp purchases were nearly three times as large as direct purchases. About 95 per cent of the increase of 11 cents per pound in the retail price fron May 1939 to May 1941 was passed on to farmers in the form of an increased price for butterfat. Butter was removed from the blue stainp list effective in June 1941, retail prices having risen to 41 cents per pound in May, the highest May price since 1930.

Iggs: Direct purchases of eggs were relatively small from 1936 to 1939, but in 1940 the volume of purchases was greatly accelerated and has continued during the current year. Blue stamp purchases began in May 1939 and have increased steadily, reaching 100,000 cases in January 1941 and 770,000 cases in the following April. Fetail egg prices in 1940 were the lowest since 1933 and farm prices were the lowest since i934. Rapidly increasing blue stamp purchases, together with heavy direct purchases, reversed the downward trend. The May 1941 retail price of 33.3 cents per dozen was
the highest since 1930, equalling 1935 prices. In the two years prior to May 1941 retail prices rose 5.6 cents per dozen. Nearly 90 per cent of this rise was passed on to farmers, increasing their share of the retail price from 55 to 60 per cent.

Pork products: Lard was placed on the blue stamp list in October 1939 and other pork products in December of that yerr. Direct purchases also began in December expanding rapidly until June 1940. They were rem sumed in February 1941 and in Hay totaled over 140 million pounds. Blue stamp purchases increased slowly until October 1940; since March 1941 they have totaled about 18 million pounds per month, or about 2 per cent of cur rent production. At the beginning of 1940 pork prices vere the lowest in 30 years, except for $1932-34$, but large direct purchases and expanding blue stamp purchases stabilized prices for the first half of the year, after which prices began to rise. The May 1941 prices were the highest since the peak in September 1939. Normally hog farmers receive about 9.5 cents of every locent increase in retail pork prices, but owing to an unusually small marifin between farm and retail prices in 1941 there was a 2 -cent per pound greater increase in farm prices than in retail prices from the low point in April 1940 to May 1941.

Oranfes: Direct purchases of oranges have been almost continuous since 1937 and blue stamp purchases since May 1939. Direct purchases were particularly heavy in early 1938 and early 1940; they have been unusually light in 1941. Blue stamp purchases were negligible in 1939, but by the close of 1940 they have exceeded 100,000 boxes per month and since March 1941 have totaled 150,000 boxes per month. During the 1940-41 season through ( May blue stamp purchases exceeded direct purchases by 50 per cent. Prices were low at the beginning of the 1937-38, 1938-39, and 1939-40 seasons, but each year were prevented from falling lower by large direct purchases and in 1940-41 by stamp program purchases. From January 1940, when prices were particularly low, until May 1941 there was a 60 -cent per box riso in the retail price of oranges, of which 55 cents was passed on to farmers. This increased the farmers' share of the retail price from 12 to 22 per cent.

White potatoes P Patoes have been purchased directly from all except the 1936 and I9 39 crops. Most purchases were small, except in 1937-38 and 1940-41. Rarely have purchases reached as much as 900,000 bushels per month, but in October 194 they totaled nearly 2 million bushels. Blue stamp purchases began in October 1940 and have inoreased rapidly reaching 600,000 bushels in April 1941. In the first 5 months of 1941 they were more than double direct purchases, and together federal purchases represented about 3 per cent of the total quantities marketed in these months. Prices dropped sharply at the opening of the 1940 season but in October vere prevented from declining further by heavy purchases.

From October 1940 to May 1941 retail prices of potatoes rose steadily, while farm prices remained practically unchan ed, oving probably to the unusually large stocks from the 1940 late crop held unsold in the early months of 1941. In the following two months, hovever, farm prices rose sharply and in July wer $\$ .76$ per bushel, an increase of $\$ .24$ over the October 1940 level; retall prices in July stood at $\$ 1.68$ per bushel, an increase of $\$ .56$ from the previous October. During this period, therefore, about 45 per cent of the retall price increase was passed on to farmers. This is somevhat less than the usual proportion, as farmers normally receive about 60 per cent of any increase in retail prices.

Dry beans: Direct purchases of dry beans prior to 1938 were small, but in that year and again in 1940 they were very much larger. Since November 1940 the volume of purchases has been about double that in any previous period and in May 1941 they reached the unprecedented figure of nearly 1 million bacs ( 100 lbs.). Blue stamp purchases which were neglieible in 1939, increased rapidly in 1940 and by llay 1941 exceeded 50,000 bags per month. Dry bean prices dropped to very lov levels in early 1939, but with the inauguration of stamp purchases, the outbreak of war in september 1939 and heavy direct purchases early in 1940, prices were stabilized and remained relatively unchanged after January 1940 except for a slicht rise in Way 1941. In the two years prior to May 1941 the margin between retail and farm prices was unchanged so that all of the 1.1 cent per pound increases in the retail price was returned to farmers. Their share of the retail price, consequently increased from 48 to 57 per cent during this period. Normally about 80 per cent of any retail price increase is passed on to farmers.

Although generally ample supplies of most foods are indicated for domestic consumption during 1941, roughly three-quarters of the total increase in food prices during the past 2 years has occurred since the beginning of the current year. The increase, of course, has been most marked in the case of blue stamp foods, but the proportion of increase occurring within this year is about the same for all other foods. The increase from llay to June this year, moreover, is ereater than during any previous month in the entire 2 years. Several factors may account for the marked rise this year. National income is rising ravidly and blue stamp purchases are increasing. Moreover, there are heavier direct purchases of most of these foods. Many of the blue stamp foods are included in the Food for Defense Program, which is sceking to increase production and assure ample suplies both for domestic use and for export by supporting prices at levels remunerative to grovers.
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## Direct Furchase Programs, May 1939-May 1941.

May 1939 not only marked the inauguration of the Food Stamp Program, which has since grown until it now is operating with monthly expenditures approximating 10 million dollars in areas including over onewalf of the country's population, but it was also the beginning of a sharply expanded rate of direct purchase activities. This expansion which began for most commodities around lay and June 1939 continued through 1939 and 1940 so that total direct purchases for the fiscal year $1939-40$ were double those during any of the previous years since 1935 when surplus removal operations were placed under the direction of the Department of Agriculture. In 1939-40 direct purchases totaled 93,000 carloads compared with about 42,000 carloads in 1938-39, approximately the same quantity in 1937-38, and smaller amounts in the two previous years. Purchases in 1940-41 continued at an even greater rate than in 1939-40.

Both food stamp and dir ect purchases have been carried on with several common objectives in view. Primary among these, of course, is improvement in farm incomes throukh increasing prices to farmers and by increasing and, in some cases chancing, the utilization of the available crop supplies, through increases in the consumption of foodstuffs by thousands of low-income families many of whom have been unable to buy enough to meet even the minimum dietary requirements. Taking a longer range point of view, the objective is to obtuin better furm incomes through permanently enlarging and improving' the domestic market for foodstuffs and in this way bringing about a better and more complete utilization of the available land and human resources.

By educating families in the use of particularly nutritive foodstuffs through stamp program and direct distribution, it is expected that permanent chances will be made in the consumption habits of low-income families, thus resulting in a substantial enlargement of the domestic market.

Although for many crops the immediate effect of direct purchase and food stamp programs is to increase the amounts of foods going to low-income families by diverting these supplies from other incone groups, the long-run effect should be to expand production in response to increased prices and make possible greater consumption by all income groups. Moreover, this will mean utilizing some of our present idle land resources. There are about 360 million acres of land of average quality for harvested crops in the United states, but from 1934 to 1939 only about 331 million acres was being used and in 1940 and 1941 probably an even smaller acreage was in use, leaving an excess of some 30 or 40 million acres. In addition, there are about 12 million working people on American farms today, whereas production could be maintained and even expanded with a considerably smaller number. It appears, therefore, that one of the long-term effects of these programs will be to bring about a more complete utilization of the available land and human resources.

In terms of prices and incomes, farmers in the past 25 years have not experienced the same degree of improvenent in living standards that has characterized most other sectors of the economy. Agricultural income payments during the period 1935-39, for example, averaged only about 25 per cent groater than during the years 1910-14, whereas nonagricultural
income payments in 1935-39 were nearly two and one-half times as lare as during the earlior period. Noreover, the 52 -per cent increase ir the per capita income of nonagricultural population from 1910-14 to 1350-39 war twice as great as the increase of 27 per cent for the aricultural populetion. Nilore recently non-farm income has continued to rise shorply, as shown by the index of nonagricultural income peyments, which in jley stood at approximately 129 (1935-39=100) while the index of all prices received by farmers in Jay stood only 5 per cent above the level for the five years 1935-39. (Soe nable I)

Table I
Indexes of Nonagricultural Income and of Prices Received by Farmers, by lilonths, May 1939 through June 1941. .
$(1935-39=100)$


Converted to a 1935-39 base by multiplyin $n_{6}$ by 1.14.
Annual averages for the period 1923-38 were:

Converted from a 1909-14 base by dividing by 1.062 .
Annual average for the period 1923-38 were:
$\angle 3$ Not available.
Source of data: Col. 1: Based on data compiled by U.S.D.A., B.A.E., from material supplied by U.S. Dept. of Commerce.

The Bureau of Labor Statistics cost of living index has ris on slightly less than 5 per cent during this period, while the index of retail food prices, al so compiled by the Bureau of Labor Statistics, showed an increase of nearly 9 por cent from 94.0 in May 1939 to $102.1 / 1$ in May 1941. As shown in Table II and Figure 1, the current level of all retail food prices is 20 to 30 per cent below the average during the 1920's and is only now approaching the average reached in 1937.

Beginning with May 1939 the index of retail prices of all foods was broken down into two separate series to show the rolative chances in the prices of foods on the blue stamp list and those not on the list. (See Table II) One of these indexes was based on the prices of 35 nonblue stamp comodities and the other on 11 representative commodities Which have been on the blue stamp list during the whole or the groater part of the past two years. In compiling these indexes price quotations for each commodity were used for every month throubhout the two-year period, even though some of the blue stamp foods were off the list for a few months during this time and a few of the non-blue stamp foods were on the list for a short while. As shown in Table II and Figure l, the index of $r$ etail prices of certain blue stamp foods in May 1939, at the inauguration of the food stamp program was still at the low level which when received for all foods in 1932 and 1933 had spolled disaster and chaos for farmers generally. In the two yoars since Hay 1939 the index of retail prices of blue stamp foods has increased from 82.4 to $98.6 / 1$ approximately 20 per cent, while the index of retail prices of non-blue stamp foods has risen to 103.2 1 , or only about 6 per cent.
Figure 1.
Index of Retail Prices of A
Blue Stamp and Non-Blue Stamp


Indexes of Retail and Farm Frices of Foods, by Months, May 1939 thr ough June 1941.
$(1935-39=100)$

$\angle 1$ Annual avorages for the years 1923 to 1938 are as follows:
1923124 : 1926137 : 1929 133 : $1932 \quad 86: 1935100: 193898$
1924123 : 1927132 : 1930 126 : 193384 : 1926101 :
1925133 : 1928131 : 1931 104:1934 94:1937105 :
$\angle 2$ Includes macaroni, corn flakes, rolled oats, white, whole wheat and rye bread, vanilla wafers, soda crackers, round steak, rib roast, chuck roast, veal cutlets, lamb products, roasting chickens, conned salmon, cheese, fluid milk, evaporated milk, apples, bananas, green beans, cabbage, carrots, lettuce, potatoes, spinach, sweet potatoes, canned peaches and pineapple, canned corn, peas ond tomatoes, coffee, tea, shortening, salad dressing, oleomargarine, peanut butter and sugar.
Includes wheat flour, com meal, rice, pork products including lard, butter, eggs, oranges, dried pruries, dry beans, onions.
Includes wheat, com, rice, hogs, butterfat, egEs, oranges, apples, dry beans.
Source of data: Compiled from data in U. S. Dept. of Labor, Bureau of Labor Stati tics, Retail Prices (monthly issues); U. S. Dept. of Agric., A.M. Midmonth Price Report (monthly is sues); and U. S. Dept. of Agric. B.A.E., Price Spreads Between the Farmor and the Consumer (month

A similar index of farm prices of certain blue starm foods also was prepared, as shown in Teble II. A comparison with the index of retail prices of blue stamp commodities indicates that the rise in farm prices since May 1939 has been relatively greater then the increase in retail prices. In May 1939 the farm price index stood at $77.1 / 1$ and the retail price index at 82.4. Two years later in May 1941, the farm price index has risen to 102.0, an increase of over 32 per cent, while the retail price index had risen to 98.6, an increase of approximately 20 per cent.

A second group of indoxes showing retail prices of non-blue stamp and blue stamp commodities also was prepared (See Table III). These indexes differ from those in Table II, in that comodities were included in the blue stamp index only during months when they were actually on the list; during all other periods they were included in the non-blue stamp commodity index. Although the indexes vary slightly from month to month, there appesr to be no major differences between the two groups up to May 1941. 2
$[2$ A rather startling change took place between the two retail price indexes in June, 1941. Butter had been deleted from the blue stamp list on June 1. However, it was used in the price index shown in Table II. Rice which was removed from the blue stamp list in April, and onions which were removed in May, also were included in the index shown in Table II. For June, this index increased to 105.4 per cent as compared to the over-all price index of 105.9 and 103.8 for certain non-surplus foods. However, the index showing only those commodities on the list was 101.3 per cent in June while the index of foods not on the list was 106.2

Indexes of Retail Prices of Certain Foods by Months, May 1939 through June 1941.
$(1935-39=100)$

$\angle 1$ Includes each month all foods which were not on the blue stamp list dur ing that month and for which retail prices are reported by the Bureau of Labor Statistic Includes each month only those foods actually on the blue stamp list during the month and for which prices are reported.

Source of data: Compiled from data in United States Department of Labor, Bureau of Labor Statistics, Retail Prices (monthly is sues).

The important fact to be dravn from the retail price rises which have occurred in the past two years, brincinc up the level of all food prices about 9 per cent since May 1939, non-blue stamp foods about 6 per cent, and blue stamp foods approximately 20 per cent, is that the bulk of these increases have been returned to farmers. An examination of the margin between farm and retail prices of several foodstuffs, which in recent months have accounted for nearly 75 per cent of the blue stamp dollar, indicates that for most of these foods the margin is relatively inflexible, reiardless of the level of prices. This means thet the farmer's return is not a fixed percentace of the retail price, but rather it becomes a larger percentage as retail prices rise. The grenter pert of the price increases which have ta: en place in the past two yeurs, in part owing to the inauguration of the food stamp program and a heavier scale of direct purchases, therefore, have been passed on to farmers and have resulted in substantisl improvement in farm returns.

An examintion of some of the more important blue stamp comnodities will indicate the Eenerel relationship betreen purchases and price changes and the proportion of the retail prices rinich reach farmers.

Butter: Relatively small direct purchases of butter were made by the fur plus liarketing Administration in 1935, 1936 and 1937, as shown in Table IV and Figure 2. Becinning in February 1938 a series of purchases began which continued uninterruptedly throukh August 1940, except for one month, in July 1938. The volume of purcheses increased rapidly averaging about 9 million pounds per month in the latter half of 1938 and reachine a peali of over 31 million pounds in January 1939. furchases continued at a heavy rate through June 1939, but following this they dropped sherply and

Figure 2.
Comparison of Retail and Farm Prices of Butter with Surplus Marketing Adranistration Purchases

January 1935-May 1341.

Figure 3.
Relation Between Rotail and Farra Prices of Butter, By Months, January 1035-May 1941


Table IV
Comparison of Retail Prices of Butter, Farm Erices of Butterfat and Direct and Blue Stamp Purchases of Butter by the Surplus Narketing Administration, by Months, January 1935 thr ough ilay 1941

| YearandMonth | Prices |  |  | urchases |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Retail : farm price for equiv. : Wargin between: Direct: Stamp : Total |  |  |  |  |  |
|  | I | 2 | 3 | 4 | 5 | 6 |
|  |  |  |  |  | . | nds |
| 1935 |  |  |  |  |  |  |
| Jon. | 38.3 | 24.7 | 13.6 | - | - | - |
| Feb. | 43.0 | 29.0 | 14.0 | - | - | - |
| Mar. | 38.3 | 25.2 | 13.1 | - | - | - |
| Apr . | 41.1 | 27.3 | 13.8 | - | - | - |
| May | 33.8 | 22.2 | 11.6 | - | - | - |
| June | 31.3 | 19.2 | 12.1 | 798 | - | 798 |
| July | 30.8 | 18.0 | 12.8 | 3,494 | - | 3,494 |
| Aug. | 31.2 | 18.5 | 12.7 | - | - | - |
| Sept. | 32.8 | 20.1 | 12.7 | 633 | - | 633 |
| Oct. | 33.1 | 20.9 | 12.2 | 2,129 | - | 2,129 |
| Nov. | 38.8 | 24.2 | 14.6 | - | - | - |
| Dec. | 39.8 | 26.7 | 13.1 | - | - | - |
| 1936 |  |  |  |  |  |  |
| Jan. | 40.8 | 27.1 | 13.8 | - | - | - |
| Feb. | 41.8 | 28.2 | 13.6 | - | - | - |
| Mar. | 40.0 | 25.6 | 14.4 | 627 | - | 627 |
| Apr. | 37.5 | 25.2 | 12.3 | 1,000 | - | 1,000 |
| May | 33.9 | 21.9 | 12.0 | 1,324 | - | 1,324 |
| June | 35.7 | 22.4 | 15.3 | - | - | - |
| July | 40.0 | 26.4 | 13.6 | - | - | - |
| Aug. | 42.5 | 28.9 | 13.6 | - | - | - |
| Sept. | 42.3 | 28.7 | 13.6 | - | - | - |
| Oct. | 40.1 | 27.1 | 13.0 | - | - | - |
| Nov. | 39.5 | 26.8 | 12.7 | - | - | - |
| Dec. | 40.0 | 27.2 | 12.8 | - | - | - |
| 1937 |  |  |  |  |  |  |
| Jan. | 41.1 | 27.7 | 13.4 | - | - | - |
| Feb 。 | 40.7 | 27.4 | 13.3 | 393 | - | 393 |
| Mar. | 41.8 | 28.2 | 13.6 | - | - | - |
| Apr. | 39.6 | 26.7 | 12.9 | - | - | - |
| May | 38.7 | 25.5 | 13.2 | 249 | - | 249 |
| June | 38.2 | 24.9 | 13.3 | 2,349 | - | 2,349 |
| July | 38.3 | 25.1 | 13.2 | 23 | - | 23 |
| Aug. | 38.8 | 25.5 | 13.3 | - | - | - |
| Sept. | 40.7 | 27.0 | 13.7 | - | - | - |
| Oct. | 42.3 | 28.4 | 13.9 | - | - | - |
| Nov. | 43.2 | 29.3 | 13.9 | - | - | - |
| Dec. | 45.5 | 31.0 | 14.5 | - | - | - |
| 1938 |  |  |  |  |  |  |
| Jan. | 40.4 | 27.1 | 13.3 | - | - | - |
| Feb. | 37.5 | 24.7 | 12.9 | 725 | - | 725 |
| inar. | 36.9 | 24.1 | 12.8 | 3,177 | - | 3,177 |
| Apr. | 35.7 | 21.8 | 13.9 | 4,395 | - | 4,395 |

Trble IV (Contimued)


Souree of data: Retail prices: U.S. Dept, of Labor, Bureau of Labor Statistics, Retail Prices (monthly issues)
Farm prices: U.S. Dept. of Agriculture, Midmonth Price Report
(monthly issues)
Direct and stamp program purchases: Records of S.M.A.
during the following year averaged around 2 million pounds per month, althouth fluctunting videly. Purchases avera ed about 15 to 20 per cent of the total recoints in the four principal Fastern markets $\angle 1$ during the greater part of 1938 and 1939 and in January 1939 exceeding 50 per cent of the se receipts. Direct purchases vere discontinued in August 1940, but after four months, they vere resumed on $\varepsilon$ small scale in January 1941 when prices began to drop wicily Prom a shorn sersonal periz in Decomber 1940.

Stemp profram jurchases, which incereased steedily from liny 1939, were relatively insicniricant until the latter half of 1940 when they first exceeded 2 million pounds per month. (Eee rable IV and Ficure 2) In ilay 1941 they toteled nearly 3.7 million pounds. Durint the first 5 months of 1941 blue stamp purcheses anounted to over 16 million nounds. This was nearly three times as lere as direct purchases durin- the corres onding period and rell obove total $1 s 40$ direct nurchases of nesty 12 million nounds. Durine the first five months of 1341 blue stamp purchases accounted for over 2 per cent of total fectory production of cregnery butter.

Eutter prices tere relatively hi:h durina 1936 and 1937 and reached a peek of 45 cents per pound in December of the latter year. Follovine this, prices dromed shernly and by June 1938 hed reached 32 cents per pound. The effect of very henvy direct urcheses curin, 1958 was to establish a bottom for arices one they rmaned e.t :bout the same level untill Decomber when there was a vea. sli, ht rise, but much less than the normal seasonal increase. (ree Teble IV and Fi,ure 2)

Durine this period the larce storefe stocks held by the Dairy Producers Merketing Associt: on 12 and the surplus INar eting Administrotion served to Tl New York, Chica, hiladelphis End Boston.
Z2 Ari associetion of dairy producer cooperatives whose price-stabilization operntions vere financed with federsl funds.
place an upper limit upon prices. This was accentuated by the fact that the supplies held by the Dairy Producers Marketing Association were for resale in the event that prices rose unreasonably. During the greater part of a year, beginning in the summer of 1938, total storage stocks were exceptionally large, since those held by the Dairy Producers Marketing Association and the Surplus l/arketing Administration alone were even greater than the usual comercial storage stocks. Prices again dropped in the opening montins of 1939, reaching a low point in April of about 30 cents per pound retail. Cwing to heavy direct purchases, prices were stabilized during the following four months at about the April level, after which they began a gradual rise, interrupted only by seasonal declines, which has continued since that time. From a low point of 30 cents per pound retail in May 1939, the lowest level reached by butter prices since 1932 and 1933, prices rose until by linay 1941 they stood at 41 cents per pound. Butter was removed from the blue stamp list June 1, 1941.

Normally, as shown in Figure 3, a rise of 5 cents per pound in the retail price of butter has been accompanied by an increase of about 4.5 cents per pound in the farm price of an equivalent per cent of butterfat. In other words, approximately 90 per cent of any increase in the retail price of butter is likel to be passed on to farmers.

Virtually the entire amount of this increase in retail prices from 30 to 41 cents per pound during the two years since May 1939 has been reflected in increased prices to farmers. Within this period the margin between the retail price for butter and the farm price for an equivalent quantity of butterfat has remained relatively inflexible, averaging 12.9 cents per pound and ranging between 12.4 and 14.2 cents per pound. From May 1939 to May 1941, therefore, the increase of 11.3 cents per pound at the retail
level was reflected in an increase to farmers of 10.7 cents per pound, since the margin between retail and farm prices rose by only .5 cents per pound. Since March 1941 butter prices have not followed the normal pattern of movement as they usually decline from a peak in December or January to a seasonal low point in early summer. During the current season, as shown in Figure 2, prices rose sharply to a peak in December 1940 and then began as rapid a decline which, however, continued only as long as February. In March this trend was reversed and prices began a sharp rise which has continued contra-seasonally. This movement, no doubt is affected, in part, by the heavy direct purchases by the Surplus Marketing Administration of other manufactured dairy products that began in mid-March and which is one phase of the program of the Department of Agriculture to encourage dairy production by supporting the prices of dairy products at higher levels than had been prevailing.

Eggs: Small direct purchases of eggs were made by the Surplus Marketing Administration in 1936, 1937, 1938 and 1939. Most of these purchases lasted only a few months and in only two months during these years exceeded 100,000 cases. (See Table $V$ and Figure 4) Beginning in early 1940, however, a greatly accelerated volume of purchases was begun which reached a peak in June 1940 when the Surplus Marketing Administration took more than 850,000 cases of eggs, or over 50 per cent of the total egg receipts in the five principal markets $\leq 1$ in the country for that month. There were no direct purchases during July 1940, but in August they were resumed for two months on a much smaller scale. Following this there were no purchases, until in February 1941 when the Surplus Marketing Administration again began taking eggs. In April and May of this year direct purchases approximated 400,000 cases per month.
II New York, Chicago, Philadelphia, Boston and San Francisco.

Figure 4.
Comparison of Retail and Farm Prices of Eggs with Surplus Marketing Administration Purchases

January 1935-May 1941.


Figure 5.
Relation Between Retail and Farm Prices of Eggs; By Months, January 1935-May 1941.


Table V
Comparison of Retail and Farm Prices of EGEs and Direct and Blue Stamp Purchases by the Surplus Marketing Administration, by Months, January 1935 through May 1941.


Table V (Continued)


1 Less than 500 cases.
Source of data: Retail prices: U.S. Dept. of Labor, Bureau of Labor Statistics Retail Prices (monthly issues)
Farm prices: U.S. Dept. of Agriculture, Agricultural liarketing Service, Midmonth Price Report (monthly is sues)
Direct and stamp program purchases: Records of the S.M.A.

Blue stamp purcinases of eggs, which began in líay 1939, continued on a very small scale during 1939. In the first half of 1940, as shown in Table $V$, they increased rather rapidly, more than doubling in the first four months. During the remainder of the year a plateau was reached with a much smaller rate of increase. Jeginning in January 1941, however, purchases again rose sharply, increasing from 99,000 cases in December 1940 to approximately 170,000 cases in April. May purchases were slightly below those in the previous month. During the current calendar year blue stamp purchases of esgs have totaled about 10 per cent of total receipts in the five principal markets and around 1.5 per cent of total U. S. egg production in these months.

The trend of egg prices from the latter part of 1936 until mid-1940 was gradually downward, with the low point during the spring or early summer months each year below that for the previous year. (See Table V and Figure 4) By 1940 retail prices were the lowest since 1933 and farm prices the lowest since 1934. Following heavy direct purchases, together with increased stamp purchases, in May and June prices began to rise and by November and December had exceeded those of the previous year. In January and February, however, prices again declined rapidly, but this was checked in Narch and by April an upward movement had begun contrary to the usual seasonal trend. Prices ordinarily continue to decline until about May or June. The May retail price this year equalled that in Vay 1935 and was the highest May price since 1930. The ilay farm price was the highest for this month since. 1929, except for 1935. From May 1939 to May 1941 the retail price of eggs rose from 27.7 to 33.3 cents per dozen, an increase of 5.6 cents per dozen, while the farm price rose from 15.2 to 20.1 cents, or an increase of 4.9 cents per dozen. Since the margin between the farm and retail prices of eggs is relatively inflexible, and in this instance increased only, 7 cents per dozen, the bulk of the increase
in retail prices during the two years tras retained by farmers. A comparison of price changes during the period from Mey 1939 to liay 1941 with experionce during the past 6 years indicates that the proportion of the increase received by farmers during these two years wes approximately normal. As shorm in Figure 5, a rise in retail prices fron 28 to 33 cents por dozen, or an increase of 5 cents, has corresponded routhly to an increase in farm prices of about 4 cents, from 15 to 19 cents per dozen. That is, with a 5-cent rise in retail prices, there is normally a 4-cent rise in the price received by farmers and only a l-cent rise in the mer gin covering distributing costs. At the lower level formers have received ebout 53 per cent of the retail price, but at the higher level they have received about 58 per cent. In terms of Surplus Marketing Administretion domestic disposal programs, the relative stability of the mergin between farm and reteil prices means that by far the greater prrt of any price increases resulting from these programs is passed on to farmers, rather than being absorbed by the markotinc mechanism.

Pork Products: From 1935, when domestic arriculturel surplus disposal progroms vere placed under the direction of the Department of igriculture, until December 1939, there were no direct purchases of pork products. Beginning in December 1939, hovever, as shown in Table VI and Fizure 6, purchases were inaugurated and during the first half of 1940 expanded rapidly reaching a peak of over 150 million pounds in June. Following this, direct purchases were discontinued and were not resumed until February 1941. In the next three months purchases more than doubled each month reaching over 140 million pounds in May. This is a rate of roughly 10 per cent of the current production of pork products. Beginning in April, however, by far

Figure 6.
Comparison of Retail and Farm Prices of Pork Products with Surplus Marketing Administration Purcheses

January 1936-May 1941.


Figure 7.
Relation Between Retail and Farm Prices of Pork Products, By Months, Jenuery 1935-May 1941


Comparison of Retail and Farm Prices of Pork Products and Surplus Marketing Administration Direct and Blue Stamp Purchases, by Months, January 1935 through May 1941.


Table VI (Continued)


Z Composite price of principal pork products. Compiled by Burcau of Labor Statis tics prior to August 1933. Since that date has been compilod by Bureau of Agricultural Statistics and includes prices of pork chops, whole hem, sliced bacon and lard.
$\angle 2$ Price of 1.9 pounds of hogs, live weight. Equivalent of 1 pound of principal pork products.
$\angle 3$ Retail prices prior to Jenuary 1936 not available.
Source of data: Retail and farmprices: U.S.D.A., B.A.E., Price Spreads Between
tho lerger pert of theso purchesos wes mede undor the Dopertmont of Agriculture's program to oncourege tho prociuetion of pork products by supporting the market through direct purchases. The foods so purchased moy bo distributed domesticelly to undernourished school children or necdy low-income fomilies, miy be sold to tho Americon Rod Cross, may bo shipped, abroed under the torms of the lease-lend program, or relesed on the domestic market. Blue stamp purchases bofan in 1939 at about the same time thet dircot purcheses were in uguratod. (Soo Toblo VI and Figure 6) Lard was pleced on the blue stenn list in October and other pork products in December. Blue stamp purchases increased sloviy first reaching 10 million pounds in Oetober 1940. From that time purchases contirued to incroese until they totalcd slifhtly ower 18 million pounds in Firech 1911. During the following month thore wes a small decline, but in May pureheses eqoin reached 18 million pounds. The liay rete of bluc stemp purchas?s, therefore, approximated 2 per cant of the production of porls products. 11

Both ficrm and retoil prices of hogs and pork products woro high during. the drought years, recching a peal in 1937. In the following three years as shown in Figure 6, pricos declined gradually, owing to a falling level of consumer incomo during a part of the period, to incronsed production, and to reduced oxnort merlets for pork products. Prices renchod a low point early in 1940 as a consequence of the heavy marketings from the record pig crop in 1939. These prices were the lowest during the 30 years that
$\angle 1$ In June blue stamp purchase of pork products slifhtly exceeded 19 million pouncs. Pork prociucts vere romoved from the blue stamp list in fucust 1941 .
montily data have been compiled, except for the depression years of 1932-34 When prices reached even lover levels. In part as a result of very large direct purchases, as well as the inauguration of blue stamp purchases, the prices of pork products wore held at a relatively stable level throughout tho first half of 1940. It appears, therefore, that the heavy volume of purchases concluded in June prevented prices from falling to even lower levels, which probably mould heve occurred in the absence of surplus disposal programs.

In July 1940, vith a continuetion of blue stamp purchases on an increasing sonle, together with a slightly reduced volume of morketings and an improving level of consumor income, en upwerd trond in pork product pricos set in and hes continued until the prosont time. Vory heavy direct purchesing, espocielly in fpril and wry 1941 was onrimery foctor acounting for tho rise. The May rotill price of pork products was the highest price since the sherp penk ronchod in Soptomber 1939 during the war scare. Excopt for the drought yons 1936 and 1937, it wns the highest Moy price since 1030.

In torms of tho effocts of Surplus Merloting Administration purchoso progrems, eithor direct or bluo stomp, it should be noted the.t the mergin betweon retril s.nd frim pricos of pork products during 1941 hes been the smailest in the pest 5 ycars. In 1941, as shown in Toblo VI, the maximum mogin hes beon 7.5 conts botweon the retril price of one pound of pork products end on equivelent quantity of hocs, live woight, on the farm nnd the minimum ha boen 6.2 cents. This my be compcred with a previous minimum of 7.8 conts por pound and $\varepsilon$. meximur of $i l$ conts. One foctor accounting for this reduction probably is the Depertmont's progrem of supporting market
prices in order to encourage increased production. These recent purchasos of pork products fron meat packers aprear to have been reflected in increases in farm prices prior to and greater than those at the retail level.

Toreover, as is indicated in Toble VI, the marcin between farm and retail prices is quite inflexible. This means that the whole or the greater part of any increase in reteil prices is passed on to the farmer. As shown in Figure 7, an increase of 10 cents per pound in the retail price from 20 to 30 cents would correspond roughly to an increase in the farm prices of about 9.5 cents as the margin to cover distributing costs could be expected to rise only about one-half cent. Owing to the fact that the margin going to distributors actue lly declined during the priod from April 1940, when prices were lovest, to llay 1941, fermers experienced a larger increase in price than retailers. During this period the retail price rose from 18.1 to 22.7 cents, or 4.6 cents per pound, while the equivalent farm price rose fron 9.3 to 15.6 cents, or an increase of 6.3 cents per pound. The mar in declined nearly 2 cents, thus resulting, in an increase in farm prices nearly 2 cents greater than the increase in retail prices during the corresponding period.

Oranges: The first substanticl direct purchases of orances by the Surplus l'arketing Administretion began during the 19:7-38 season, al though there were some smaller purchases toward the close of the 1935-36 season. Direct purchases since 1937-38, as shown in Table VII and Ficure 8, have been practically continuous, and averefed rou hly about 200,000 boxes per month until the present season when, they heve averaged only about 100,000 boxes per month, since there have been no purchases in Florida. Heaviest direct purchases were made during the 1937-38 season when for several months they

Figure 8.
Comparison of Retail and Farm Srices of Orañes with Surplus


Figure. 9.
Relation Between Retail and Form Prices of Oranges, By Months, Jenuer y 1935-May 1941.

| Farm price |
| :--- |
| all oranges |
| 3 |
| 2 |



Table VII
Comparison of Retail and Average U. S. Farm Prices of Oranges and Surplus Marketing Administration Direct and Blue Stamp

Purchases, by Months, January 1935 thr ough May 1941.

| $\begin{aligned} & \text { Year } \\ & \text { and } \\ & \text { Wonth } \end{aligned}$ | Fricen |  |  | Purchases |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Retail | Farm | $\begin{aligned} & \operatorname{argin} \text { bet } \\ & \text { arm end } n \end{aligned}$ | Direct | $: \text { Stamp : }$ | Total |
|  | 1 | 2 | 3 | 4. | 5 | 6 |
|  | dollers per box | dollars <br> per box <br> "on tree" | dollars per box | - | thous. boxes | - |
| 1935 |  |  |  |  |  |  |
| Jan. | 5.00 | . 85 | 4.15 | - | - | - |
| Feb. | 5.15 | . 92 | 4.23 | - | - | - |
| Mar. | 5.00 | 1.10 | 3.90 | - | - | - |
| Apr. | 5.51 | 1.23 | 4.28 | - | - | - |
| May | 5.71 | 1.23 | 4.48 | - | - | - |
| June | 5.41 | 1.00 | 4.41 | - | - | - |
| July | 5.39 | 1.34 | 4.05 | - | - | - |
| Aug. | 5.42 | 1.40 | 4.02 | - | - | - |
| Sept. | 5.90 | 1.30 | 4.60 | - | - | - |
| Oct. | 5.75 | 1.37 | 4.38 | - | - | - |
| Nov. | 5.56 | 1.37 | 4.19 | - | - | - |
| Dec. | 5.41 | 1.22 | 4.19 | - | - | - |
| 1936 |  |  |  |  |  |  |
| Jen. | 5.24 | 1.02 | 4.22 | - | - | - |
| Feb. | 5.17 | 1.24 | 3.93 | - | - | - |
| Mar. | 5.32 | 1.05 | 4.27 | - | - | - |
| Apr. | 5.12 | 1.13 | 3.99 | 9 | - | 9 |
| Nay | 5.51 | 1.53 | 3.98 | 100 | - | 100 |
| June | 5.97 | 1.70 | 4.27 | 89 | * | 89 |
| July | 6.07 | 1.85 | 4.22 | - | - | - |
| Aug. | 6.31 | 1.90 | 4.41 | - | - . . | - |
| Sept. | 6.39 | 2.25 | 4.14 | - | - | - |
| Oct. | 6.51 | 1.69 | 4.82 | - | - | - |
| Nov. | 5.88 | 1.04 | 4.84 | - | - | - |
| Dec. | 5.03 | . 78 | 4.25 | - | - | - |
| 1937 |  |  |  |  |  |  |
| Jan. | 5.07 | 1.48 | 3.59 | - | - | - |
| Feb. | 6.21 | 1.63 | 4.58 | - | - | - |
| Nar . | 6.19 | 1.95 | 4.24 | - | - | - |
| Apr. | 6.48 | 2.14 | 4.34 | - | - | - |
| May | 6.66 | 2.05 | 4.61 | - | - | - |
| June | 6.90 | 2.47 | 4.43 | - | - | - |
| July | 7.36 | 3.06 | 4.30 | - | - | - |
| Aug. | 7.84 | 3.05 | 4.79 | - | - | - |
| Sept. | 7.84 | 3.03 | 4.81 | - | - | - |
| Oct. | 7.82 | 1.86 1.02 | 5.96 | - | " | - |
| Nec. | 6.00 5.00 | 1.02 .71 | 4.98 4.29 | 138 | - | 138 |
| 1938 |  |  |  | - |  |  |
| Jan. | 4.27 | . 57 | 3.70 | 146 | - | 146 |
| Feb. | 4.13 | . 68 | 3.45 | 298 | - | 298 |

Tuble VII (Continued)

$\angle 1$ Converted from a price per dozen at the rate of 27 dozen per box. Source of data: Retail prices: U.S. Dept. of Labor, Bur eau of Labor Statistics, Retail Prices (monthly issues)
Farm prices: U.S. Dept. of Agriculture, Agricultural Marketing
Service, Midmonth Price Report (monthly issues)
Direct and stamp program purchases: Records of S.M.A.
averaged around 300,000 boxes per month and in March 1938 reached a peak of nearly 630,000 boxes. The only other period of comparable direct purchases was at the beginning of the 1939-40 season when for two months, in December 1939 and January 1940, the volume of purchases totaled 400,000 and 500,000 boxes per month. Immediately following this, a severe freeze in Florida and Texas so disrupted marketing schedules and supplies thet purchases vere discontinued. They were resumed in ifarch, however, and durin $\xi$, the remainder of the 1939-40 season Florida purchases were of a salvage character as the Surplus Marketing Administration sccepted fruit of e. grade excluded from commercial fresh fruit channels. There have been no direct purchases of oranges in Florida during the current season.

Direct purchases ordinarily heve been made in both Florida and California during the winter and spring months, but only in California dur ing the summer months, as the volume of Florida shipments after June is very small.

Blue stamp purchases of oranges beean in May 1939, but in July were discontinued until December 1939 when oranges were again added to the list. Except for the first part of July 1940, oranges have been on the blue stamp list continuously since that time. (see Table VII) The volume of purchases in 1939 amounted to only a few thousand boxes per month. During the first 3 months of 1940 the volume of purchases doubled from 25,000 to 50,000 boxes per month; for the next 6 months there was little change, but by the end of the year the volume of monthly purchases had acain coubled, totaling about 120,000 boxes. During 1941 there has been a further increase and by May, blue stamp purchases of oranges totaled nearly 150,000 boxes, or a rate of roughly 2 per cent of the total movement of fresh oranges during the month. Dur ing the 1940-41 season through May, therefore, blue stamp purchases, totaling nearly 900,000 boxes, have exceeded direct purchases by about 50 per cent.

Prices of oranges reached a very high point during the latter part of the 1936-37 season oring to ralatively short supnlies and a high level of consumer incoms. Retoing ines in 1957 were nearly $\$ 8.00$ per box and farm prices ove: 3,50 per bux. Nit the bejinning of the 1937-38 season, however, there was is precinntons docline, rotail prices falling to a little over $\$ 4.00$ per box and fam frices to asound 60 cents per box. Owing to a heavy volume of direct purchres, thas an? ine wis haited in January and during the following three months prices were stabiliza at the January level. (See Figure 8) Equally low prices again occured at the bebinning of the two following seasons, but with heavy direct purchases, particularly in the $1939-40$ season, even greater declines appear to have been prevented. It the opening of the 1940-41 season, prices failed to decline as low as durine any of the three previous seasons. Several factors vould seem. to account for this. Although direct purchases were only about one-half as large as in the previous years, blue stamp purrhases for the first-time exceeded 100,000 boxes per month and were larger thin ciect purchases, bringing the combined total of purchases up to about the :rme level as for the most months in the previous years. Poreover, consumer jneores had risen substantially. On the other hand, record supplies of orancis were available during the 19 $190-41$ winter season. California's navel and miscellaneous crop was the largest ever reported and the Flori da crop was only slightly smaller than the record production in 1938-39.

The effect of direct purchases in California probably has been to increase returns to farmers slightly, as the bulk of the fruit sold to the Surplus larketing Administration would have been withheld from the fresh fruit market and disposed of in by-product channels at somewhat lower prices than were received from the government. Retail prices, however, probably were
not affected appreciably as the volune of fruit marketed in fresh fruit chennels has been regulated under federal and state mariveting agreements. In the case of Florida orances, it is probable that direct purchases in 1937-38, 1938-39 and the early 1939-40 season prevented prices from falling as low as tould have occurred in the absence of purchases.

Tables VII and VIII, showing the relationship betreen retail and farm prices of orances durin the past 6 years, indicate a relatively inflexible mercin between these tro prices. in increase of 2.00 per box in the retail price of a 11 oranges from 4.50 to 6.50 per box corresponds, on the average, to an increase in the mergin thich covers costs of processing, transportation and marleting of about 65 per boz. The return to farmers, therefore, would incrcase by the remainder, or about 1.35 per box. This tends to mean that when retail prices of oranges rise from $\$ 4.50$ to $\$ .50$ per box, the farmer's proportion of the retail price increases from about 14 per cent to around 30 per cent of the totel. Durins the past 6 years, as shown in TablesVII and VIII, farm prices of oranges have raned widely betreen .50 and 2.50 por box, while the marein between farm and retail prices, during the greater pert of the time, has ranged from about : 7.75 to 14.50 per box.

In Ficure 9, the relationship between retail prices of all oranges and the averoge U.S. farm price of orences has been shom, as well as the relationship betreen retail prices of all oranges and the California farm price. These two comparisons vere made because the relationship of retail price with California farm prices seems to be much more consistent than that for Florida ferm prices. ioreover, a comparison of retail prices with California farm rices during the summer months, when littie or no Florida fruit is reachinğ retail merlerts, indicates an even closer relationship than appears

Table VIII.
Comparison of Retail Prices of All Oranges and Farm Prices of
California Oranges, by Monthe, January 1935 through May 1941.


| 1935 |  |  |  | 38 (Co |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jan. | 5.00 | 1.00 | 4.00 | Apr. | 4.10 | . 60 | 3.50 |
| Feb . | 5.15 | 1.00 | 4.15 | May | 4.51 | . 85 | 3.66 |
| Nar. | 5.00 | . 1.15 | 3.85 | Juno | 4.56 | . 60 | 3.96 |
| Apr. | 5.51 | 1.10 | 4.41 | July | 4.73 | . 95 | 3.78 |
| May | 5.71 | 1.25 | 4.46 | Aue. | 4.96 | . 95 | 4.01 |
| June | 5.41 | 1.05 | 4.36 | Sept. | 5.12 | . 80 | 4.32 |
| July | 5.39 | 1.35 | 4.04 | Oct. | 4.78 | . 53 | 4.25 |
| Aug. | 5.42 | 1.40 | 4.02 | Nov. | 1.56 | . 60 | 3.96 |
| Sept. | 5.90 | 1.30 | 4.60 | Dec. | 4.56 | . 53 | 4.03 |
| Oct. | 5.75 | 1.40 | 4.35 |  |  |  |  |
| Nov. | 5.56 | 1.45 | 4.11 | $\underline{1939}$ | 4.42 | . 41 | 4.01 |
| Dec. | 5.41 | 1.35 | 4.06 | Feb. | 4.20 | . 44 | 3.76 |
| 1936 |  |  |  | Mar. | 4.11 | . 58 | 3.53 |
| Jan. | 5.24 | 1.10 | 4.14 | Apr. | 4.27 | . 76 | 3.51 |
| Feb . | 5.17 | 1.25 | 3.92 | May | 4.51 | . 85 | 3.66 |
| Mar. | 5.32 | 1.05 | 4.27 | June | 4.88 | 1.07 | 3.81 |
| Apr . | 5.12 | 1.15 | 3.97 | July | 5.20 | . 80 | 4.40 |
| May | 5.51 | 1.50 | 4.01 | Aug. | 5.36 | 1.03 | 4.33 |
| June | 5.97 | 1.70 | 4.27 | Sopt. | 6.04 | 1.40 | 4.64 |
| July | 6.07 | 1.85 | 4.22 | Oct. | 6.07 | 1.26 | 4.81 |
| Aug. | 6.31 | 1.90 | 4.41 | Nov. | 5.19 | . 66 | 4.53 |
| Sept. | 6.39 | 2.25 | 4.14 | Dec. | 4.68 | . 46 | 4.22 |
| Oct. | 6.51 | 2.00 | 4.51 |  |  |  |  |
| Nov. | 5.88. | 1.25 | 4.63 | $\frac{1940}{\text { Jan. }}$ | 4.22 | . 49 | 3.73 |
| Dec. | 5.03 | . 95 | -4.08 | Feb. | 4.26 4.56 | . 86 | 3.70 |
| 1937 |  |  |  | Mar. | 4.56 | . 64 | 3.92 |
| Jan. | 5.07 | 1.65 | 3.42 | Apr . | 4.78 | 1.01 | 3.77 |
| Feb . | 6.21 | 1.95 | 4.26 | Nay | 5.30 | 1.12 | 4.18 |
| Mar. | 6.19 | 2.00 | 4.19 | June | 5.64 | 1.65 | 3.99 |
| Apr. | 6.48 | 2.30 | 4.18 | July | 5.27 | . 95 | 4.32 |
| May | 6.66 | 2.25 | 4.41 | Aug. | 5.30 | 1.15 | 4.15 |
| June | 6.90 | 2.55 | 4.35 | Sept. | 5.15 | 1.00 | 4.15 |
| July | 7.36 | 2.95 | 4.41 | Oct. | 5.10 | 1.36 | 3.74 |
| Aug. | 7.84 | 3.05 | 4.79 | Nov. | 4.83 | . 80 | 4.03 |
| Sept. | 7.84 | 3.15 | 4.69 | Dec. | 4.74 | . 74 | 4.00 |
| Oct. | 7.82 | 3.10 | 4.72 |  |  |  |  |
| Nov. | 6.00 | 1.70 | 4.30 | $\frac{1941}{\text { Jan. }}$ | 4.64 |  |  |
| Dec. | 5.00 | . 70 | 4.30 | Feb. | 4.66 | . 87 | 3.79 |
| 1938 |  |  |  | Mar. | 4.68 | . 99 | 3.69 |
| dan. | 4.27 | . 50 | 3.77 | Apr | 4.47 | 1.00 | 3.47 |
| Feb. | 4.13 | . 70 | 3.43 | Miay | 4.81 | 1.04 | 3.77 |
| Mar. | 4.22 | . 65 | 3.57 |  |  |  |  |

71 Converted from a price per dozen at ting rate of 17 dozen per box.
Source of data: Retail prices: U.S.D.L., B.L.S., Retail Prices (monthly is sues)
Farm prices: U.S.D.A., A.M.S., Midmonth Price Report (monthly issue
to exist in other months of the year. Several factors may account for the apparent failure of Florida farm prices of oranges to correspond closely to changes in retail prices. There have been notable changes during the past 6 years in the marketing of Florida citrus fruit that have not occurred in California, and which may affect the relationship between farm and retail prices. For several years a steadily increasing volume of Florida fruit has been shipped by truck, thus tending to reduce the total of marketing charge 3. Moreover, during this period there has been a substantial shift from the use of standerd to Bruce boxes. This also has reduced marketing costs. However, the bulk of shipments in Bruce boxes have been lover grade fruit, as most of the high grade fruit is still shipped in standard boxes. The result is a generally different relationship between retail and farm prices at the upper price levels than at the lower levels.

In the past one and one-half years from January 1940, when prices were very low, to May 1941 there was an increase of approximately 60 cents per box in the retail price of oranges, from $\$ 4.22$ to $\$ 4.81$ per box. Owing to the fact that the margin between the retail price and the U.S. farm price remained relatively stable throughout this neriod, all but 4 cents of this increase was reflected in increased returns to farmers, the U.S. farm price having risen from $\$ .49$ to $\$ 1.04$ per box. The farner's share of the retail price, therefore, increased from about 12 to 22 per cent.

White rotatoes: Beginning in 1935, potatoes have been purchased by the Surplus ITarketing Idministration each year except 1936 and 1939. (See Table IX and Figure 10) During 1935 nurchases were moderately small totaling 600,000 bushels in January, the month of largest purchase, and neady 450,000 bushels in July. Except for a few thousand bushels taken in the fall of 1935,

Figure 10
Comparison of Retail and Farm Prices of White Potatoes with Surplus Marketing Acuinistration Purchases, Jenuary 1935-May 1941.

Pur chases


Figure 11.
Relation Between Retail and Farm Prices of White Potatoes By Months, January 1935-May 1941.
$\frac{\text { Farm price }}{\text { dollars }}$


Table IX
Comparison of Retail and Farm Prices of White Potatoes and Surplus Marketing Administration Direct and Blue Stamp Purchases, by Months, January 1935 through May 1941.


Table IX (Continued)


Source of data: Retail prices: U.S. Dept. of Labor, Bureau of Labor Statistics, Retail Prices (monthly is sues)
Farm prices: U.S. Dept. of Agriculture, Agricultural Marketing Service, Midmonth Price Report (monthly issues) Direct and stamp program purchases: Records of S.M.A.
there were no further purchases until 1937. In June and July 193\%, purchases of 900,000 bushels and 500,000 bushels respectively were made from the intermediate crop, but in the following few months they were much smaller. However, as the 1937-38 late crop merketing seasan progressed the volume of purchases increased, reaching nearly 900,000 bushels in March 1938. Three months of very limited purchases folloved and then in July and August purchases from the 1938-39 intermediate crop again reached nearly 1 million bushels per month. After Uctober 1938 there were no direct purchases until June 1940. A heary rate of purchases was begun in the summer months which reached over 2 million bushels in October, but rapidly tapered off in the following 4 months. In March and April 1941, however, purchases totaled about 800,000 and 500,000 bushels, respectively, while in May they were negligible.

Blue stamp purchases which began in October 1940, the month of heaviest direct purchases, rose sharply from about 265,000 bushels in the opening month to 615,000 bushels in April 1941. (See Toble IX and Ficure 10) There was a slight decline in May to oround 550,000 bushels. During the first 5 months of 1941, blue stemp purcheses of potatoes totaled more thein 2.7 million bushels which is double the quantity of direct purchases, during the same period. This means that the blue stamp purchases amounted to around 2 per cent of the total white potato marketings in these 5 months, and the combined total of blue stamp and direct purchases represented opproximately 3 ner cent.

In the past six years potato prices have fluctuated widely from about $\$ 1.00$ to $\$ 3.00$ per bushel retail and from $\$ .40$ to $\$ 1.40$ per bushel at the farm, as shown in Table IX. Prices were exceptionally low in 1935, but oving to the effects of the drought rose to very high levels in 1936 and 1937. They dropped abruptly at the opening of the 1937-38 season to a low point of about $\$ .50$ per bushel on the farm and $\$ 1.10$ per bushel retail in October 1937 . From that date through the $1937-38,1938-39$ and $1939-40$ seasons potato prices rose gradually.

Beginning in June 1940 prices began to drop sharply and by October reached the lowest levell since September 1938. Retail prices were \$1.12 per bushel and farm prices $\$ .52$ per bushel.

Owing to inauguration of blue stamp purchases in October and very heavy direct purchases during the month, the dovnward trend in prices was stopped ond during the following seven months farm prices were stabilized at about the October level. Retail prices, however, incressed steadily after October and by llay 1941 had reached 1.38 per bushel, a rise of $\$ .26$ per bushel, compared with a net increase in farm prices of only one cent during the same period. 11 From May to July 1941, however, farm prices rose sharply reaching . 76 per bushel; while retail prices in July stood at $\$ 1.68$ per bushol. From the low point in October 1940 to July 1941, therefore, retail prices increased by nearly $\$ .56$ per bushel and farm prices roce by slichtly over ${ }^{W} .24$. During this period only about 45 per cent of the increase in retail price was passed on to the farmer, with the result that his share of the retail dollar. spent for potatoes remained at about 46 per cent. This is somevhat less than the usual proportion of retail price increases passed on to formers in the past 6 years. As shown in Figure 11, a rise of $\$ .50$ per bushel in the retail price normally has been accompanied by an increase of around 30 per bushol in the farm price. This means that, on the average, about 60 per cent of any increase in the retail price of white potatoes is likely to be passed on in the form of farm price increases.

Dry Beans: Prior to 1938 only small quantities of dry beans had been purchased directly by the Surplus Marketing Administration. These purchases, which amounted to less than $50,000 \mathrm{bais}$ ( 100 lbs . each) per month, took place 7 The existence of unusually hesvy stocks of merchantable potatoes from the 1940 late crop probably accounted in large measure for the failure of farm which were among the largest on record, were reported to total nearly 119 million bushels, or 14 per cent larger than in 1940 and about 16 per cent greater than the previous ten-year avernge. These stocis, a large part of which were held by growers, probably exerted a more depressing influence on farm prices then they did on retail prices.

Figure 12.
Comparison of Retail and Farm Prices of Dry Boans with Surplus Marketing Administration Purcheses, Jenuary 1935-May 1941.


Figure 13.
Relation Between Retail and Form Prices of Dry Beans, By Months, Jenurry 1035-Moy 1941.


Retail Price - cents per pound

Toble X
Comparison of Retajl and Farm Prices of Dry Beans and Surplus Merketing Administration Direct and Blue Stamp Purchases, by IIonths, Junuary 1935 through May 1941.

| $\begin{array}{r} \text { Year } \\ \text { and } \\ \text { Month } \end{array}$ | Prices |  |  | Lurchases |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Retai | $\text { Farm } / 2$ | : Margin between : farm and rétail: | Direct | Stamp | Total |
|  | 1 | 2 | 3 | 4 | 5 | 6 |
|  |  | per pound |  | - thous | bags (100 | bs.) - |
| 1935 |  |  |  |  |  |  |
| Jan. | 6.2 | 3.5 | 2.7 | - | - | - |
| Feb. | 6.2 | 3.5 | 2.7 | - | - | - |
| Mar. | 6.2 | 3.6 | 2.6 | - | - | - |
| Apr. | 6.2 | 3.6 | 2.6 | - | - | - |
| May | 6.3 | 3.6 | 2.7 | $\cdots$ | - | - |
| June | 6.3 | 3.5 | 2.8 | - | - | - |
| July | 6.4 | 3.4 | 3.0 | - | - | - |
| Aug. | 6.3 | 3.3 | 3.0 | - | - | - |
| Sept. | 6.2 | 3.1 | 3.1 | - | - | - |
| oct. | 6.1 | 2.9 | 3.2 | - | - | - |
| Nov. | 5.8 | 2.7 | 3.1. | - | - | - |
| Dec. | 5.8 | 2.4 | 3.4 | - | - | - |
| 1936 |  |  |  |  |  |  |
| Jan. | 5.6 | 2.6 | 3.0 | 43 | - | 43 |
| Feb, | 5.6 | 2.9 | 2.7 | 17 | - | 17 |
| Mar. | 5.6 | 2.9 | 2.7 | 50 | - | 50 |
| Apr. | 5.6 | 3.0 | 2.6 | 38 | - | 38 |
| May | 5.7 | 3.0 | 2.7 | 2 | - | 2 |
| June | 5.7 | 3.0 | 2.7 | 1 | - | 1 |
| July | 6.0 | 3.8 | 2.2 | 12 | - | 12 |
| Aug. | 7.1 | 4.3 | 2.8 | - | - | - |
| Eept. | 7.7 | 4.4 | 3.3 | - | - | - |
| Oct. | 8.1 | 4.8 | 3.3 | 1. | - | 1 |
| Nov. | 8.9 | 5.3 | 3.6 | - | - | - |
| Dec. | 9.2 | 5.5 | 3.7 | .- | - | - |
| 1937 |  |  |  |  |  |  |
| Jan. | 9.5 | 5.9 | 3.6 | - | - | - |
| Feb . | 10.3 | 6.4 | 3.9 | - | - | - |
| Mar. | 10.7 | 6.3 | 4.4 | - | - | - |
| Apr. | 10.8 | 6.1 | 4.7 | - | - | - |
| May | 10.8 | 5.9 | 4.9 | - | - | - |
| June | 10.8 | 5.7 | 5.1 | - | - | - |
| July | 10.7 | 5.4 | 5.7 | - - | - | - |
| Aug. | 10.2 | 4.5 | 5.7 | - | - | - |
| Sept. | 9.2 | 3.5 | 5.7 | - | - | - |
| Oct. | 8.0 | 3.4 | 4.6 | - | - | - |
| Nov. | 7.1 | 2.8 | 4.3 | - | - | - |
| Dec. | 6.7 | 2.9 | 3.8 | - | - | - |
| 1938 |  |  |  |  |  |  |
| Jan. | 6.5 | 3.0 | 3.5 | 22 | - | 22 |
| Feb. | 6.4 | 3.0 | 3.4 | 191 | - | 191 |
| Mar. | 6.3 | 2.9 | 3.4 | 224 | - | 224 |
| Apr. | 6.3 | 2.8 | 3.5 | 82 | - | 82 |


/1 Reported only for white "navy" beans.
$\sqrt{2}$ Reported for all classes of dry beans.
$\sqrt{3}$ Less than 500 bags.
Source of data: Retail prices: U.S. Dept. of Labor, Vurau of Labor Statistics, Retail Prices (monthly issues)
Farm prices: U.S. Dept. of Agriculture, Agricultural Warketing Service, Midmonth Price Report (monthly issues)
Direct and stamp program purchases: Records of .M.A.
during the lirst half of 1936. In 1938, however, as shovn in Table $X$ and Figure 12, a much Jarger scile of direct purchases was begun. Purchases were inaugurated in Januery on a small scale but in February and March averaged 200,000 bags per month. By June they hod been completed and were not renewed until November. For several months following, purchases averaged about 100,000 bags per month and in June 1939 again exceeded 200,000 bags. Dur ing the next one and one-half years, direct purchases were small. There were very limited purchases in the first three months of 1940 and about 170,000 bags were taken in June. In November 1940 purchases were resumed and have continued without interruption on a scale approximately double thet during any previous periods. In January and April 1941 the quantities takon surpassed 400,000 bags per month and in May neerly 950,000 bags were purchased directly.

It should be noted, that since March heavy direct purcheses of dryi beans have been made under the Department of Agriculture's program to encourage pro- ( duction through supporting prices at levels considered remunerative to erowers by open market purchases. Commodities secured under this program may be used for direct distribution through the school lunch frogram or to needy low-income families, for sale to the American Red Cross, or for shipment abroad under the provisions of the lend-lease program.

Blue stamp purchases which began in May 1939 have increased consistently throughout the past two years. (See Figure 12 and Table X) During 1939 purchases vere small, amounting to only a few thousand bags per month. In 1940, however, they increased rapidly from 6,000 bags in Januery to 20,000 bass in August and 34,000 bags in December. This increase continued in 1941 and by Mey blue stamp purchases totaled apiroximately 53,000 bags, or 5.3 millión pounds for the month.

As showm in Table in and Fikure 12, except for the $1936-37$ season, Then the drought sherply reduced sunplies, dry bean prices have been low
throughout the greater part of the past 6 years. Prices reached the lowest level during the 6 years toward the close of 1935 and the opening months of 1936. Following this, prices rose very sharply and by early 1937 retail prices had reached nearly 11 cepts per pound, while farm prices were about 6.5 cents per pound. As the size of the $1937-38$ crop became apparent and later as marketing began, prices dropped rapidy. After reaching about 3 cents per pound on the farm, prices remained relatively stable except for a slight rise at the close of the 1937-38 season. However, prices again fell to even lower levels, about 2.5 cents per pound on farm and 6 cents retail, at the opening of the new season. A steady volume of direct purchases from November 1938 through June 1939, resulted in the stabilization of both farm and retail prices throughout the 1938-39 season.

In September 1939, at the outbreak of the European war, there was a sudden but temporary increase in both farm and retail prices. Almost immediately afterward, however, prices again began to decline. The drop in retail prices was limited, and by the end of the year retail prices had reached about 6.6 cents per pound where they remained until May 1941 when they increased slightly. Farm prices, on the other hand, fell rather steadily after September 1939, when they stood at 3.8 cents per pound, and during the first 3 months of 1941 were only 2.7 cents per pound. In April, in response to the Department's program of purchasing to support prices and encourage production, farm prices of dry beans began to rise sharply. The increase continued in May, though on a smaller scale. The U.S. average farm price of dry beans in May stood at 3.9 cents per pound. This exceeded the Ievel reached in September 1939, and except for the $1936-37$ season, was the highest price since 1930. Retail prices also rose in April and May, but much less
sharply. The May retail price was almost equal to the September 1939 peak, and, except for this, was exceeded in the past ten years only by prices during 1936-37.

It is apparent from Figure 12 that during the greater part of the past 6 years retail prices of dry beans have fluctuated less than farm prices. At the peak of the $1936-37$ season the retail price continued to rise for 2 months after farm prices had reached a peak. Moreover, retail prices continued at the peak level for 2 more months, while farm prices had been dropping sharply. Again, after September 1939 farm prices dropped more than retail prices, and continued to decline gradually until March 1941, while retail prices were stabilized by March 1940 and remained virtually unchanged for the following year.

In lay 1939 the retail price was 5.8 cents per pound and the farm price 2.8 cents per pound with a spread between these two of 3 cents per pound. Two years later in hay 1941 the retail price has risen to 6.9 cents per pound and the farm price to 3.9 cents per pound. Since the margin between the farm and retail prices in May 1941 again stood at 3 cents, the. entire amount of the increase in the retail price of 1.1 cents per pound over the 2 years was reflected in an equally large increase in the farm price. This relationship between farm and retail prices ordinarily does not remain fixed, however, and in some months during the 2-year period the spread reached nearly 4 cents per pound. $/ 1$
11 A possible shortcoming of retail and farm price comparisons for dry beans is the fact that retail prices are reported only for small white dry beans while the average U.S. farm price is reported for all classes of dry beans. However, the retail price is fairly representative, as small white beans account for nearly 50 per cent of all dry beans. Moreover, the prices of all classes of dry beans tend to move together with only minor variations between classes.

Figure 13, which shows the general relationship between retail and farm prices of dry beans for the past six yoars, indicates that rith a one cent per pound increase in the retail price there is likely to be an increase in the farm price of about .8 cents per pound. $/ 1$ In other words, with an increase in the retail price from 6 to 7 cents per pound there is likely to be an increase in the farm price from about 2.75 cents per pound to 3.55 cents per pound, the farmer's share rising avout 29 per cent while the retail price rises about 17 per cent.

## Recent Price Increases

In view of the generally ample supplies of most foods which are indicated for domestic consumption during 1041, it may be interesting to note that rouchly three-quarters of the increase in food rices which has occurred since liay 1939, has taken place since the bofinnint of the current calendar year. During the period from May 1939 to June 1941, the index of all retail food prices rose approximately 12 per cent. ITearly 9 .per cent, or about three-quarters of this increase has occurred since Januery 1941. is shown in Table III, the index rose from 102.1 in llay 1041 to 105.9 in June, an increase of nearly 4 per cent. The index of retail prices of foods not on the blue stamp list from liay 1939 to May 1941 increased nearly 9 per cent, While the increase in 1941 has amounted to more than 5 per cent. (See Table III). The June 1941 index of 106.2 was approximately 2.5 per cent above that 11 It may be noted in Figure 13 that there are about a half-dozen readings which fall vell below and to the richt of the curve depicting the average relationship between farm and retail prices. These readings all relate to the period between about March and October 1937 when prices stood at unusually high levels. Beginning in llarch farm prices fell sharply, while retail prices continued to rise for two more months and then remained at this level for two additional months. Throughout this period the margin betveen farm and retail prices exceeded 4 cents per pound and in August and September amounted to nearly 6 cents per pound.
for the previous month. Throughout the years 1940 and 1939 the index fluctuate within a narrow range between 97 and 101, based on 1935-39 as 100 . The most marked increases during 1941, of course, have taken place in the prices of foods on the blue stamp list. The index of retail prices of blue stamp foods rose over 14 per cent from February through June of this year, compared with a total increase of 23 per cent since May 1939. (See Table III) The index of farm prices of certain blue stamp foods, likewise shows a sharp increase in 1941. From February through June 1941 the farm price index rose approximately 26 per cent, or over one-half of the total increase of 40 per cent during the 2 -year period since May 1939. (See Table II) A 5 -per cent increase occurred in June, the index reaching 107, based on 1935-39 as 100.

One of the factors accounting for this sharp increase during 1941, of course, is the Department's program to encourage increased production through supporting prices at levels considered remunerative to growers by direct purchases in the open market. Among the foodstuffs affected by this program which has been operating since March are dairy products, poultry and eggs, hog products, dry white beans and.tomatoes. Included in this group are butter, eggs, lard, pork products and dry beans which were on the blue stamp list during the months of March, April and May. Butter, however, was dropped from the list in June and pork products were removed from the list effective in August.

## PUBLIC ASSISTANCE

## BUREAU OF RESEARCH AND STATISTICS • DIVISION OF PUBLIC ASSISTANCE RESEARCH

## THE FOOD STAMP PLAN, MAY 1939-JULY 1940

The food stamp plan, initiated in 1939 by the United States Department of Agriculture and administered by the Surplus Marketing Administration, is the most recent of the various Federal programs which have as their primary objective the removal of agricultural surpluses. The stamp plan, as well as the programs for direct distribution of commodities through welfare agencies, charitable institutions, and schools, removes surpluses through increased consumption of farm products, particularly by low-income groups. Beginning with this issue of the Bulletin, data on the plan will be presented monthly.

In the areas in which the stamp plan is in operation, the surplus commodities purchased by families receiving stamps form an important part of the assistance given, inasmuch as the food purchasing power of such families is increased 50 percent. This increased buying power, according to the Department of Agriculture, is used to buy considerably larger quantities of dairy meat, and poultry products, fruits, and vegetables ${ }^{1}$ foods important in nutritional value but difficult to purchase with limited resources. In July 1940 the average monthly increase in food purchasing power represented by the surplus-food stamps issued was $\$ 2.22$ per person.

Federal funds were first used to purchase surplus commodities in 1932 and 1933; large quantities of wheat and cotton purchased by the Government were then distributed to needy persons through the American Red Cross. Since October 1933, Federal surplus commodities have been distributed directly through State and local welfare agencies by the Federal Surplus Relief Corporation and its successor agencies-the Federal Surplus Commodities Corporation and the Surplus Marketing Administration.

The food stamp plan is in operation only in areas designated by the Department of Agriculture and is not Nation-wide in coverage. These areas may be a city, a county, or a group of counties.

[^15]Stamp-issuing offices are usually established in cooperation with the State department of public welfare. In each area a designated local public welfare agency operates the offices and certifies families who are eligible to participate under the plan. In the stamp-plan areas, food commodities are no longer issued directly through welfare agencies to families eligible to participate but are purchased by such families through normal trade channels in accordance with stamp-plan procedures. Commodities continue to be distributed directly in stamp-plan areas to charitable institutions and, under the school lunch program, to school children.

Participation in the plan is voluntary for the families certified to receive stamps. Persons eligible to participate may include recipients of the

Table 1.-Food stamp plan: Number of areas included and participants, and value of surplus-food stamps issued in the continental United States, by months, May 1939-July $1940{ }^{1}$

| Month | Number of areas included ${ }^{2}$ | Number of participants ${ }^{8}$ |  | Value of surplusfood stamps issued |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Cases | Persons |  |
| 1939 |  |  |  |  |
| May | 1 | 5,711 | 21,000 | \$22, 473 |
| July | $\stackrel{1}{2}$ | 15,941 28,128 | 51,000 | 101, 8485 |
| August | 6 | 46, 964 | 136, 500 | 285, 413 |
| September | 6 | 54, 881 | 156, 300 | 334, 944 |
| October- | 8 | 61,018 | 173, 900 | 371, 203 |
| November | 14 | 79,000 | 220, 600 | 481, 148 |
| December | 19 | 137, 286 | 398, 900 | 833, 956 |
| 1940 |  |  |  |  |
| January | 30 | 196, 648 | 569, 200 | 1, 176, 843 |
| March | 38 | 304, 398 | 852, 200 | 1, 745, 367 |
| April | 62 | 442, 488 | 1, 277,300 | 2, $2,667,051$ |
| May | 71 | 476, 613 | 1, 393, 300 | 2,986, 686 |
| June | 83 | 507, 021 | 1, 488, 500 | 3, 161,982 |
| July .-. | 99 | 559, 823 | 1,536, 500 | 3, 514, 659 |

[^16]three special types of public assistance, cases receiving or eligible to receive general relief, persons certified as in need and employed on or awaiting assignment to projects financed by the Work Projects Administration, and cases receiving subsistence payments from the Farm Security Administration. In some areas certain of these groups do not participate in the plan.

Although the stamp plan was established primarily to increase agricultural income by creating demand for surplus farm products, it is intended also to increase the food consumption of needy families. For this reason surplus commodities are received in addition to, and not in lieu of, the usual food-budget allowances. Generally, under the plan, families certified for participation may purchase with their relief payments and other cash resources orange-colored food stamps at the rate of $\$ 1$ to $\$ 1.50$ per week per person. For each dollar's worth of orange stamps purchased, the family receives 50 cents worth of blue stamps. In areas where weekly food-budget allowances exceed $\$ 1$ per person, a higher minimum purchase formula is used.

Orange-colored stamps may be used to purchase any food product sold in retail stores; they may not be used to buy tobacco or alcoholic beverages. The blue stamps may be used to purchase at retail prices only those agricultural commodities listed as surplus in the current surplus-commodity bulletin issued by the Department of Agriculture. Surplus commodities listed during July included butter, raisins, rice, pork lard, pork, corn meal, shell eggs, dried prunes, hominy grits, wheat flour, whole wheat (graham) flour, and dry edible beans. Surplus commodities on the seasonal list vary among the different stamp-plan areas. During July fresh beets, cabbage, carrots, peas, snap beans, spinach, and tomatoes were among the products on seasonal lists in most of the areas.

Eligible families may use the food stamps in
any retail food store in the particular stamp-plan area. Retailers accepting stamps present them for redemption either directly to the local office of the Surplus Marketing Administration or through wholesalers or banks acting as collection agents.

The food stamp plan was initiated in May 1939 on an experimental basis in Rochester, New York. The success of the plan in that city led to its gradual extension to other areas, with especially rapid growth in 1940. By July 1940, 99 areas were included under the plan and 33 additional areas had been designated for inclusion. Table 1 shows the month-by-month development of the plan during May 1939-July 1940 in terms of the number of areas included, the number of cases and persons participating, and the value of blue surplus-food stamps issued. The value of orangecolored stamps purchased is not included in the table because such stamps are purchased with funds included in the amount of public assistance and of earnings under Federal work programs shown in table 2.

In May 1939 in Rochester, 5,700 cases, including almost 21,000 persons, received surplus-food stamps totaling over $\$ 22,000$. During the summer of 1939, the plan was inaugurated in 5 other areas so that by September 1939 it was being administered in Birmingham, Dayton, Des Moines, Seattle, and Pottawatomie County, Oklahoma, as well as in Rochester. In all 6 areas in September, 55,000 cases, including 156,000 persons, received stamps valued at $\$ 335,000$. From the end of 1939 through July 1940, participation under the plan increased more than 4 times. By July, 560,000 cases, including 1.6 million persons in 99 areas, received blue stamps valued at $\$ 3.5$ million. With the inclusion of 33 additional areas designated but not actually participating as of July 31, 1940, it is estimated that approximately 3.7 million persons would be eligible to receive surplus commodities under the stamp plan.

## STATISTICS FOR THE UNITED STATES, JULY 1940

The decrease from June to July in the total amount expended in the continental United States for payments to recipients of public assistance and earnings of persons employed under Federal work programs continued the downward trend which began in April of this year. Expenditures in July dropped to a total of $\$ 252$ million- 1.5 percent below amounts in June and 9.6 percent below July 1939. Data on expenditures exclude all costs of administering the several programs and of materials, equipment, and supplies necessary for operation of the work programs.

The decrease in total expenditures was accompanied by a decline in the number of households and persons benefited. It is estimated that July payments benefited 5.4 million households which included 15.4 million persons. These estimates represent decreases from the previous month of 5.3 and 4.4 percent, respectively. Compared with July 1939, the number of households
dropped 13.5 percent and the number of persons, 16.6 percent.

In July the largest proportion of expenditures38.4 percent or $\$ 96.8$ million-was for earnings of persons employed on work projects financed by the Work Projects Administration. Total earnings under WPA projects were only 3.5 percent less than in June but 20.7 percent below earnings in July 1939. Earnings under Federal work and construction projects other than those of the Civilian Conservation Corps, National Youth Administration, and WPA accounted for 18.7 percent- $\$ 47.3$ million-of aggregate expenditures for July. Such earnings were 3.4 percent greater than in the previous month but 6.4 percent less than in July 1939.

The three special types of public assistance combined represented 21.0 percent of the total amount of public assistance and earnings under Federal work programs. The amount of pay-

Chart I.-Public assistance and earnings of persons employed under Federal work programs in the continental United States, January 1933-July 1940


Bulletin, September 1940
ments to recipients of old-age assistance- 15.9 percent of aggregate expenditures-totaled $\$ 40.0$ million, a slight increase of 1.0 percent over payments in June but a sizable increase of 10.6 percent over the amount expended in July 1939. Total payments to recipients of aid to dependent children and aid to the blind comprised 4.4 and 0.7 percent, respectively, of total assistance and earnings in July and changed only slightly from the previous month. The total amount of obliga-
tions incurred for aid to dependent children$\$ 11.1$ million-was 1.0 percent greater than in June; total payments to recipients of aid to the blind decreased 0.1 percent to $\$ 1.8$ million. Payments for both aid to dependent children and aid to the blind increased from July 1939-the former, 15.3 percent and the latter, 6.3 percent.

Of total expenditures for public assistance and earnings under Federal work programs in July, 13.1 percent or $\$ 33.2$ million represented payments

Table 2.-Amount of public assistance and earnings of persons employed under Federal work programs in the continental United States, by months, January 1938-July $1940{ }^{1}$
[In thousands]

| Year and month | Total | Obligations incurred ${ }^{2}$ for- |  |  |  | Subsistence payments certified by the Farm Security Administration ${ }^{4}$ | Earnings of persons employed under Federal work programs |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Special types of public assistance ${ }^{8}$ |  |  | General relief |  | Civilian Conservation Corps ${ }^{\circ}$ | National Youth Administration ${ }^{7}$ |  | Work Projects Ad-ministration ${ }^{8}$ | Other <br> Federal work and construction projects ${ }^{\text {. }}$ |
|  |  | Old-age assistance | Aid to dependent children | Aid to the blind |  |  |  | Student work program | Out-ofschool work program |  |  |
| 1938 total ... | \$3,487, 181 | \$392, 383 | \$97, 441 | \$19, 155 | \$476, 202 | \$22, 587 | \$230,318 | \$19,598 | \$41,560 | \$1,750,836 | \$437, 101 |
|  | $\begin{aligned} & 237,244 \\ & 245,819 \\ & 263,216 \\ & 273,946 \\ & 283,021 \\ & 294,349 \\ & 298,990 \\ & 307,207 \\ & 31,263 \\ & 320,295 \\ & 325,585 \\ & 324,650 \end{aligned}$ | $\begin{aligned} & 31,186 \\ & 31,403 \\ & 31,782 \\ & 32,072 \\ & 32,319 \\ & 32,276 \\ & 32,826 \\ & 32,915 \\ & 33,259 \\ & 33,625 \\ & 33,981 \\ & 34,740 \end{aligned}$ | 7,3577,5727,8747,8807,8867,9878,0138,3008,3898,5068,7398,939 | $\begin{aligned} & 1,560 \\ & 1,598 \\ & 1,629 \\ & 1,527 \\ & 1,536 \\ & 1,562 \\ & 1,583 \\ & 1,599 \\ & 1,616 \\ & 1,631 \\ & 1,648 \\ & 1,667 \end{aligned}$ | 46, 404 <br> 47,471 <br> 41, 113 <br> 37,337 36,747 <br> 35, 999 <br> 36, 244 <br> 35,406 <br> 34, 934 <br> 36,476 40,865 | 2,2042,4732,5772,3252,1561,7561,2911,1171,2311,4921,7032,262 | $\begin{aligned} & 19,940 \\ & 19,461 \\ & 18,336 \\ & 18,311 \\ & 18,014 \\ & 17,174 \\ & 19,848 \\ & 20,334 \\ & 18,767 \\ & 20,767 \\ & 20,514 \\ & 19,252 \end{aligned}$ | $\begin{array}{r} 1,996 \\ 2,166 \\ 2,203 \\ 2,255 \\ 2,406 \\ 1,550 \\ \hdashline-5 \\ 211 \\ 1,980 \\ 2,408 \\ 2,417 \end{array}$ | 2, 5522,6882,7392,7663,0753,5853,7013,9033,9304,0284,1934,400 | 93,060103,092119,693131,419137,916146,068155,709167,999169,659176,100177,229172,892 | $\begin{aligned} & 30,985 \\ & 28,159 \\ & 288912 \\ & 34,278 \\ & 40,976 \\ & 45,644 \\ & 40,020 \\ & 34,790 \\ & 39,795 \\ & 37,632 \\ & 38,64 \\ & 37,216 \end{aligned}$ |
| February |  |  |  |  |  |  |  |  |  |  |  |
| March |  |  |  |  |  |  |  |  |  |  |  |
| April. |  |  |  |  |  |  |  |  |  |  |  |
| May |  |  |  |  |  |  |  |  |  |  |  |
| June |  |  |  |  |  |  |  |  |  |  |  |
| July -- |  |  |  |  |  |  |  |  |  |  |  |
| August |  |  |  |  |  |  |  |  |  |  |  |
| September |  |  |  |  |  |  |  |  |  |  |  |
| October- |  |  |  |  |  |  |  |  |  |  |  |
| November- |  |  |  |  |  |  |  |  |  |  |  |
| December |  |  |  |  |  |  |  |  |  |  |  |
| 1939 total | 3, 494,490 | 430,469 | 114,933 | 20,458 | 481,726 | 19,050 | 230, 513 | 22,707 | 51,538 | 1, 565, 224 | 557,872 |
| January | 318,274310,087318,468309,348308,041304,526279,112276,549258,231268,558271,760273,534 | 35,00635,12035,18835,29935,19835,79736,18436,37836,51136,33536,62636,828 | 9,2269,3929,4969,2109,2779,5839,6319,6659,7099,8369,89610,013 | 1,6661,6791,6851,6921,6861,7001,7031,7141,7171,7261,7371,751 | 43,70145,02846,58741,27739,23737,05236,26438,23438,64738,69938,27738,721 | 2,3912,3272,4922,2421,6871,2848281,2118468761,1561,710 | 20,64220,68918,10319,97420,43218,63719,31719,37217,09719,30819,32117,621 | $\begin{array}{r} \hline 2,266 \\ 2,457 \\ 2,446 \\ 2,494 \\ 2,494 \\ 1,935 \\ (10) \\ 5 \\ 306 \\ 2,390 \\ 2,952 \\ 2,962 \end{array}$ | 4,3474,4724,4514,3184,2863,9932,5614,1454,2224,4374,8645,442 | 160,606154,765162,596152,457147,979140,597122,112111,59393,050101,986105,589111,894 | 36,42334,15835,42440,38545,76553,94850,51254,23256,2652,96561,34246,592 |
| February |  |  |  |  |  |  |  |  |  |  |  |
| April |  |  |  |  |  |  |  |  |  |  |  |
| May |  |  |  |  |  |  |  |  |  |  |  |
| June- |  |  |  |  |  |  |  |  |  |  |  |
| July -- |  |  |  |  |  |  |  |  |  |  |  |
| August - |  |  |  |  |  |  |  |  |  |  |  |
| September |  |  |  |  |  |  |  |  |  |  |  |
| October- |  |  |  |  |  |  |  |  |  |  |  |
| November |  |  |  |  |  |  |  |  |  |  |  |
| December |  |  |  |  |  |  |  |  |  |  |  |
| 1940 |  |  |  |  |  |  |  |  |  |  |  |
| January | $\begin{aligned} & 270,511 \\ & 274,083 \\ & 280,520 \\ & 279,567 \\ & 274,834 \\ & 256,235 \\ & 252,347 \end{aligned}$ | $\begin{aligned} & 38,526 \\ & 38,896 \\ & 38,726 \\ & 38,945 \\ & 39,061 \\ & 39,616 \\ & 40,020 \end{aligned}$ | $\begin{aligned} & 10,389 \\ & 10,518 \\ & 10,727 \\ & 10,851 \\ & 10,904 \\ & 10,997 \\ & 11,102 \end{aligned}$ | 1,764 | $\begin{aligned} & 42,597 \\ & 41,494 \\ & 40,218 \\ & 37,821 \\ & 35,388 \\ & 32,408 \\ & 33,154 \end{aligned}$ | 1,9922,3092,8052,5002,1441,516637 | 19,426 | $\begin{aligned} & 2,852 \\ & 3,114 \\ & 3,266 \\ & 3,370 \\ & 3,427 \\ & 2,314 \end{aligned}$ | 5,8166,1386,2515,9325,5545,5793,369 | 109. 759 <br> 115, 032 <br> 124, 363 <br> 114, 353 <br> 100, 400 <br> 96, 849 | 37,39035,20734,90740,35244,30245,72047,268 |
| February |  |  |  | 1.770 |  |  | 19,605 |  |  |  |  |
| March. |  |  |  | 1,778 |  |  | 17, 479 |  |  |  |  |
| May |  |  |  | 1,786 |  |  | 17, 051 |  |  |  |  |
| June |  |  |  | 1,813 |  |  |  |  |  |  |  |
|  |  |  |  | 1,811 |  |  | 18, 137 |  |  |  |  |

[^17]for July-October, and $\$ 66.25$ for subsequent months. This average amount is based on amount of obligations incurred for cash allowances and for clothing, shelter, subsistence, and medical care of persons enrolled, and for certain other items.
${ }^{7}$ Figures for January 1938-June 1939 from the WPA, Division of Statistics, for subsequent months from the NYA; represent earnings during all pay-roll periods ended during month.
${ }^{8}$ Figures from the WPA, Division of Statistics; represent earnings of persons employed on projects operated by the WPA and, for July 1938 and subsequent months, earnings of persons employed on Federal agency projects financed by transfer of WPA funds; cover all pay-roll periods ended during month.
${ }^{8}$ Figures from the Bureau of Labor Statistics, Division of Construction and Public Employment; represent earnings on other work and construction projects financed in whole or in part from Federal funds and cover all payroll periods ended during monthly period ended on 15th of specified month. 10 Less than $\$ 500$.
to cases receiving general relief. The total amount of obligations incurred for general relief increased 2.3 percent from June but decreased 8.6 percent from July 1939. Earnings of CCC enrollees comprised 7.2 percent of aggregate expenditures for public assistance and earnings and were 14.3 percent above the amount of earnings in June. Compared with July 1939, however, expenditures for the CCC decreased 6.1 percent.

Total expenditures for earnings under the out-of-school work program of the NYA and for sub-
sistence payments certified by the Farm Security Administration represented very small propor-tions- 1.3 and 0.3 percent, respectively-of aggregate assistance and earnings. Earnings under the out-of-school work program totaled $\$ 3.4$ million; subsistence payments certified by the FSA, $\$ 637,000$. Sizable decreases from June were reported for both of these programs- 39.6 percent in earnings under the out-of-school work program of the NYA and 58.0 percent for subsistence payments certified by the FSA. The

Table 3.-Recipients of public assistance and persons employed under Federal work programs in the continental United States, by months, January 1938-July $1940^{1}$
[In thousands]

| Year and month | Estimated undupiicated total ${ }^{2}$ |  | Recipients of special types of public assistance ${ }^{3}$ |  |  |  | Cases receiving general relief 4 | Cases for which subsistence payments were certified by the Farm Security Administration ${ }^{\circ}$ | Persons employed under Federal work programs ${ }^{\circ}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Households | Personsinthesehouse*holds | Oldage assist-ance ance | Aid to dependent children |  | $\begin{aligned} & \text { Aid } \\ & \text { to the } \\ & \text { blind } \end{aligned}$ |  |  | Civilian Conservation Corps ${ }^{7}$ | National Youth Administration ${ }^{8}$ |  | Work Projects Adminis tration ${ }^{\circ}$ | Other <br> Federal work and construction projects ${ }^{10}$ |
|  |  |  |  | Families | Children |  |  |  |  | Student work program | Out-ofschool work program |  |  |
| Tanuary 1938 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 5,771 | 17, 506 | 1,600 | 234 | 578 | 57 | 1,893 | 108 | 285 | 310 | 146 | 1,801 | 334 |
| March | 6, 480 | 19,967 | 1,646 | 247 | 610 | 60 | 1,994 | 126 | 262 | 327 | 152 | 2,319 | ${ }_{337}$ |
| April. | 6,578 | 20,357 | 1,662 | 252 | 622 | 60 | 1,815 | 117 | 262 | 334 | 159 | 2,538 | 391 |
| May | 6, 688 | 20,685 | 1,677 | 256 | 630 | 62 | 1,696 | 112 | 257 | 329 | 179 | 2,638 | 487 |
| June. | 6, 684 | 28,774 | 1,657 | 258 | 638 | 62 | 1,648 | 93 | 245 | 219 | 209 | 2, 741 | 541 |
| July | 6, 637 | 20,685 | 1, 707 | 260 | 640 | 63 | 1,610 | 70 | 284 |  | 215 | 2,996 | 460 |
| August | 6, 772 | 21, 192 | 1,716 | 265 | 651 | 64 | 1,581 | 62 | 290 | 2 | 219 | 3, 122 | 338 |
| September | 6,812 | 21, 217 | 1,731 | 268 | 659 | 65 | 1,526 | 69 | 268 | 49 | 221 | 3,209 | 365 |
| October | 7,076 | 21, 760 | 1,746 | 271 | 664 | 65 | 1,497 | 79 | 291 | 322 | 220 | 3,282 | 377 |
| November | 7,162 | 21,964 | 1,762 | 274 | 672 | 66 | 1,518 | 89 | 293 | 364 | 230 | 3, 330 | 377 |
| December | 7,156 | 21, 892 | 1,776 | 280 | 684 | 67 | 1,631 | 115 | 275 | 372 | 240 | 3,156 | 369 |
| 1939 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 7,131 | 21, 740 | 1,787 | 287 | 700 | 67 | 1,772 | 126 | 295 | 372 | 237 | 3, 016 | 352 |
| February | 7,170 | 21,759 | 1,799 | 296 | 717 | 67 | 1,844 | 123 | 296 | 382 | 242 | 2,990 | 342 |
| March.- | 7, 177 | 21,739 | 1,813 | 298 | 720 | 67 | 1, 851 | 127 | 259 | 380 | 236 | 3, 004 | 350 |
| April. | 6,987 | 20, 986 | 1,830 | 296 | 714 | 68 | 1,724 | 114 | 285 | 384 | - 2228 | 2, 786 | 392 |
| May. | 6,806 | 20, 233 | 1,832 | 299 | 721 | 68 | 1,644 | 87 | 292 | 372 | 225 | 2, 638 | 439 |
| June. | 6,605 | 19, 487 | 1,842 | 311 | 748 | 68 | 1,568 | 69 | 266 | 280 | 214 | 2, 570 | 488 |
| July -- | 6,251 | 18,466 | 1, 858 | 312 | 750 | 69 | 1,540 | 46 | 288 | (11) | 207 | 2, 279 | 491 |
| August | 6, 032 | 17, 627 | 1,871 | 312 | 750 | 69 | 1,583 | 72 | 289 | 1 | 211 | 1,967 | 496 |
| September | 5,767 | 16, 492 | 1,884 | 313 | 752 | 69 | 1, 671 | 50 | 255 | 70 | 225 | 1,715 | 492 |
| October- | 5,999 | 16,969 | 1, 894 | 313 | 752 | 69 | 1,633 | 50 | 288 | 362 | 238 | 1,867 | 475 |
| November | 6,098 | 17, 283 | 1,903 | 313 | 752 | 69 | 1,565 | 65 | 292 | 423 | 261 | 1,946 | 452 |
| December. | 6,183 | 17,695 | 1,908 | 315 | 759 | 70 | 1,563 | 97 | 266 | 434 | 296 | 2, 109 | 403 |
| 1940 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 6,378 | 18, 436 | 1,924 | 325 | 783 | 70 | 1,689 | 107 | 293 | 437 | 322 | 2, 203 | 319 |
| February | 6, 451 | 18, 716 | 1,929 | 329 | 792 | 70 | 1,687 | 115 | 296 | 456 | 336 | 2, 293 | 295 |
| March | 6, 431 | 18, 638 | 1,935 | 334 | 804 | 71 | 1,630 | 119 | 264 | 473 | 335 | 2, 294 | 306 |
| April. | 6, 2437 | 17,941 | 1,944 | 339 | 814 | 71 | 1,545 | 86 | 272 | 482 | 321 | 2,125 | 339 |
| June. | 5,710 | 16,108 | 1,970 | 346 | 831 | 72 | 1,373 | 60 | 240 |  | 269 | 1,963 | 368 393 |
| July. | 5,409 | 15,392 | 1,988 | 350 | 840 | 72 | 1,377 | 31 | 274 |  | 194 | 1,639 | 397 |

[^18]on work and construction projects financed in whole or in part from Federal funds. Figures for the CCC include enrolled persons only
${ }^{7}$ Figures are averages computed by the CCC from reports on number of persons enrolled on 10th, 20th, and last day of each month except for the Indian Division, for which averages are computed from daily reports.
${ }^{8}$ Figures for January 1938-June 1939 from the WPA, Division of Statistics, for subsequent months from the NYA; represent number of different persons employed during month.

- Figures from the WPA, Division of Statisties; represent average weekly number of persons employed during month on projects operated by the WPA and, for July 1938 and subsequent months, persons employed on Federal agency projects financed by transfer of W PA funds.
10 Figures from the Bureau of Labor Statistics, Division of Construction and Public Employment; represent average weekly number of persons employed on other work and construction projects financed in whole or in part from Federal funds during monthly period ended on 15 th of specified month. ${ }_{11}$ Less than 500 persons.
out-of-school work program increased 31.6 percent from July 1939; FSA subsistence payments decreased 23.1 percent. In July, no persons were employed under the student work program of the NYA.

Chart II presents an index of total income payments in the continental United States from January 1929 through July 1940. This index indicates the relative importance of different types of income payments, including those for direct and work relief.

## General Relief

In July assistance payments for general relief totaling $\$ 33.2$ million were received by 1.4 million cases in the continental United States. Increases from June in the total number of cases and the aggregate amount of expenditures reversed the downward movement in general relief evident throughout this year. General relief payments, which are made from State and/or local
funds without Federal participation, include assistance in cash and in kind and expenditures for providing medical care, hospitalization, and burials to recipients. Data on assistance payments exclude all costs of administering general relief and of special activities financed from general relief funds. Figures for July include estimates for 6 States.

In the 43 States for which complete reports were received for both June and July, the total number of cases increased slightly- 0.5 percentbut the amount of obligations incurred for relief rose somewhat more- 2.4 percent. Increases in the number of cases receiving relief were reported in 20 States, and in assistance payments in 19 States. The largest increases- 27.8 percent in the case load and 51.0 percent in obligations incurredwere in North Carolina. The major part of the increase in this State resulted from a transfer of cases in Winston-Salem from private to public relief. Although in prior months, some public funds were used by the private agency which

Chart II.-Index of income payments in the continental United States, January 1929-July $1940{ }^{1}$
[Average month $1929=100$ ]

administers all general relief in Winston-Salem, in June general relief was furnished entirely from private funds; in July all cases were transferred to the public relief rolls. Decreases from June in both cases and payments were reported for 20 States. The largest declines occurred in West

Virginia, where the case load dropped 19.2 percent and payments 22.7 percent mainly as a result of closing a sizable number of employable cases. In Alabama, Arizona, Colorado, and Mississippi an increase in the number of cases receiving relief was accompanied by a decrease in the

Table 4.-General relief in the continental United States, by States, July 1940:
[Data reported by State agencies, corrected to Aug. 25, 1940]

| State | Number of cases receiving relief | Amount of obligations incurred for relief ${ }^{2}$ | Average amount per case | Percentage change from- |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | June 1940 in- |  | July 1939 in- |  |
|  |  |  |  | Number of cases | Amount of obligations | Number of cases | Amount of obligations |
| Total for continental United States ${ }^{3}$ | 1,377, 000 | \$33, 154, 000 |  |  |  |  |  |
| Total for 43 States reporting adequate data | 1,334, 915 | 32, 505, 059 | \$24. 35 | +0.5 | +2.4 |  | ----- |
| Alabama | 2, 514 | 23, 235 | 9.24 | $+.6$ | -3.9 | $+21.6$ | +20.1 |
| Arizona. | 3,765 | 49,949 | 13. 27 | +4.2 | -7. 4 | $+29.7$ | $+39.0$ |
| Arkansas- | 4,366 4 | 24,877 | 5. 70 | +5.2 | $+7.4$ | +13.9 | +35.5 |
| California | 1113,739 14,897 | $43,233,263$ 225,852 | 28. 15 | $\begin{array}{r}+1.3 \\ +5.4 \\ \hline\end{array}$ | +1.5 -1.5 | -8.0 +24.0 | -20.1 |
| Connecticut | 18,610 | 526, 626 | 28. 30 | -2.3 | -1.5 | ${ }^{(5)}$ | ${ }_{(5)}+12.3$ |
| Delaware | 1,137 | 22,459 | 19.75 | -9.7 | -9.8 | -19.4 | $-16.3$ |
| District of Columbia | 1,925 | 43,717 | 22. 71 | -9.7 | $-16.8$ | +32.9 | +20.9 |
| Florida | 10,058 | 68, 112 | 6. 77 | +2.4 | +17.3 | $+20.6$ | +17.3 |
| Georgia | 6,880 | 42,946 | 6.24 | +2.0 | +2.3 | +14.0 | +48.0 |
| Idaho- | 2,122 | 32,064 | 15. 11 | -1.6 | -. 6 | $+10.8$ | $+27.1$ |
| Illinois | 159, 003 | 3, 955, 223 | 24. 88 | $+7.4$ | +8.4 | $-12.0$ | +9.6 |
| Indiana | 42, 840 | 583, 283 | 13. 62 | +2.9 | +6.2 | -7.2 | () -8.1 |
| Iowa... | 29, 495 | 514, 299 | 17. 44 | +2.5 | $+4.9$ |  | (3) |
| Kansas | 19, 210 | 293. 933 | 15. 30 | -2.6 | $-4.5$ |  |  |
| Louisiana | 9, 733 9,168 | 142.429 228,728 | 14. 63 | +.6 -8.6 | +.7 -6.6 | ${ }_{(5)}^{+24.4}$ | +41.4 +7.3 |
| Maryland | 8,341 | 177, 153 | 21. 24 | -8. 4 | -6. ${ }^{\text {- }}$ | ${ }^{(5)}+10.9$ | +7.3 +8.5 |
| Massachusetts | 69, 200 | 1,918.099 | 27.72 | +1.6 | +8.3 | (5) | +8.7 |
| Michigan ------ | 54, 846 | 1, 220,696 | 22. 26 | +1.6 | +12.7 | +1.8 | +18.2 |
| Minnesota | 34,401 | 734, 882 | 21. 36 | -4.3 | -7.6 | -2.1 | -13.0 |
| Mississippi | 1,237 | 7,635 | 6. 17 | +6.1 | -13.0 | ${ }^{(5)}$ |  |
| Missouri | 23, 588 | 262, 258 | 11. 12 | -. 2 | $-5.2$ | -27.9 | $-9.3$ |
| Montana | 5, 073 | 84, 062 | 16. 57 | $+2.9$ | +.9 | ${ }^{(5)}$ | +3.2 |
| Nebraska | 10,540 | 135, 999 | 12. 90 | +. 4 | +2.2 | +30.1 | +24.2 |
| Nevada.... | 732 | 15, 013 | 20.51 | -15.8 | -5. 4 | -4. 6 | -14.4 |
| New Jersey | 47, 462 | 1,097, 819 | 23. 13 | -1.4 | -. 9 | -22.7 | -21.9 |
| New Mexico | 2,077 | 18, 251 | 8. 79 | -3.5 | $+4.0$ | ${ }^{(5)}$ |  |
| New York | 235, 350 | 8, 349, 721 | 25. 48 | -2.3 | -1.9 | $-11.5$ | $-11.2$ |
| North Carolina | 6,985 | 49,562 | 7. 10 | +27.8 | +51.0 | +40.1 | +60.8 |
| North Dakota | 4,958 | 88,474 | 17.84 | -2.4 | -4.3 | +. 8 | -. 1 |
| Ohio_- | 90, 303 | 1, 454, 828 | 13. 11 | +4.6 | +6.3 | -11.8 | -10.1 |
| Oregon | 9, 224 | 152,361 | 16. 52 | -2.8 | -1.8 | +13.1 | +8.9 |
| Pennsylvanis | 182,995 | 5, 056, 596 | 27.63 | -. 3 | +5.9 | $-34.5$ | -34.9 |
| South Carolina | 2, 213 | 20, 124 | 9. 09 | +1.3 | +1.1 | -13.7 | $-12.1$ |
| Texas | 13, 067 | 107, 546 | 8.23 | +4.3 | +4.4 | +4.2 | +1.0 |
| Utah. | 5,364 | 111, 274 | 20.74 | -1.5 | -1.1 | +3.4 | $+7.3$ |
| Vermont. | 2,335 | 49,927 | 21.38 | -6.1 | $-10.1$ | +. 6 | +. 2 |
| Virginia | 6, 698 | 66, 864 | 9. 98 | -10.2 | -19.0 | $-20.8$ | $-17.1$ |
| Washington | ${ }^{7} 10,991$ | ${ }^{7} 152,563$ | 13. 88 | -. 5 | -. 8 | $-21.2$ | $-21.0$ |
| West Virginia | 12,775 | 142, 543 | 11. 16 | -19.2 | -22.7 | +16. 1 | $+24.5$ |
| Wisconsin | 43,419 | 996, 140 | 22.94 | -5. 2 | +3. 1 | ${ }^{(5)}$ | +10.8 |
| W yoming | 1,379 | 23, 674 | 17.17 | -1.4 | -4.5 | -14.1 | $-25.7$ |
| Total for 6 States for which figures are estimated ${ }^{8}$ - | 41,900 | 649, 000 | ---------- | --1.0.- |  |  | ------- |
| Kentucky | 5,700 | 41,009 |  | - |  |  |  |
| New Hampshire. | 6,300 | 139,000 |  |  |  |  |  |
| Oklahoma | 9,900 | 47,000 |  |  |  |  |  |
| Rhode Island. | 11,000 | 311, 000 |  |  |  |  |  |
| South Dakota | 5, 200 | 90, 010 |  |  |  |  |  |
| Tennessee.. | 3,800 | 21,000 |  | -------- |  |  |  |

[^19][^20]amount of obligations. In Mississippi cases increased 6.1 percent, while payments declined 13.0 percent. In 3 States, New Mexico, Pennsylvania, and Wisconsin, the number of cases decreased but the amount of payments was above the June level.

Comparable data for general relief payments in July 1939 and July 1940 were reported by 38 States. Increases ranging from 0.2 to 60.8 percent occurred in 23 States. In 10 StatesAlabama, Arizona, Arkansas, the District of Columbia, Georgia, Idaho, Louisiana, Nebraska, North Carolina, and West Virginia-the amount of obligations rose more than 20 percent from July 1939. Of the 15 States in which decreases occurred in the amount of payments, 5-California, New Jersey, Pennsylvania, Washington, and Wyoming-reported declines of more than 20 percent.

## Special Types of Public Assistance

A total of $\$ 53.0$ million was incurred in July for payments to recipients of old-age assistance, aid to dependent children, and aid to the blind in the 48 States, the District of Columbia, Alaska, and Hawaii. Included in this amount are payments to recipients from Federal, State, and local funds for programs administered under State plans approved by the Social Security Board, and from State and local funds for programs administered under State laws without Federal participation. Excluded from this aggregate sum are all costs of administering the programs.

Total payments to recipients of the three special types of public assistance in July were 1.0 percent more than in June and 10.7 percent larger than in July 1939. The largest percentage increase from July of the previous year was in aid to

Table 5.-Special types of public assistance in States with plans approved by the Social Security Board, by months, January 1938-July $1940{ }^{1}$
[Data reported by State agencies, corrected to Aug. 15, 1940]
 currently with a similar program under an approved plan.

[^21]dependent children, which rose 15.2 percent. Payments for old-age assistance were 9.8 percent greater than in July 1939, and payments for aid to the blind, 6.0 percent.

All but 2 percent of aggregate expenditures for the special types of public assistance in July were incurred in States with plans approved by the Social Security Board. Of the total of $\$ 53.0$ million, $\$ 52.0$ million was spent in States providing these types of assistance under the Social Security Act. In these States, $\$ 40.1$ million was for payments to 2.0 million aged recipients; $\$ 10.8$ million to 336,000 families in behalf of 811,000 children; and $\$ 1.1$ million to 48,000 blind recipients. Each of the 51 jurisdictions providing oldage assistance is administering such assistance under an approved plan. Aid to dependent children is provided under approved plans in 42 States, and aid to the blind in 43.

In 9 States-Alaska, Connecticut, Illinois, Iowa, Kentucky, Mississippi, Nevada, South Dakota, and Texas-aid to dependent children is administered under State laws without Federal participation. Aid to the blind is thus administered in 4 States-Illinois, Missouri, Nevada, and Pennsylvania. Kentucky has a State law for aid to the blind, but data on the status of the program are not available. Of the $\$ 1.0$ million paid to recipients in July in these States, $\$ 348,000$ was given to 14,000 families in behalf of 33,000 dependent children and $\$ 689,000$ to 24,000 blind persons.

## Old-Age Assistance

The total number of recipients of old-age assistance and the total amount of obligations incurred for payments to recipients were each 1.0 percent greater in July than in June. With the beginning of the new fiscal year, increases in both the number receiving assistance and the amount of payments were reported for all but 16 of the 51 jurisdictions administering old-age assistance.

The largest relative increase from the previous month in the number of aged persons on the assistance rolls-8.1 percent-was in Arkansas, although the amount of obligations incurred in this State rose only 4.4 percent. These increases in Arkansas continued an upward movement but at a slower rate; in June the number of recipients was greater than in May by 8.6 percent, and the amount of obligations incurred by 35.8 percent.

In Virginia both the number of persons receiving assistance and the amount of assistance payments increased 5.1 percent from June to July.

A rise from June of 3.6 percent in Ohio in both the case load and the amount of assistance was attributable to an increased appropriation of the State legislature in a special session. In Missouri the number aided and the amount of payments were 4.0 and 3.1 percent, respectively, above the levels for June. Smaller increases were reported by Kentucky, Mississippi, New Hampshire, and New Mexico, where increases from 2.0 to 3.1 percent in the number of recipients were accompanied by somewhat larger expansions, ranging from 2.7 to 5.3 percent, in the total amount of payments.

Decreases of slightly more than 1 percent from June to July in bath the number receiving old-age assistance and the amount of payments occurred in Delaware, Oregon, and South Carolina. In Maine the number of recipients decreased 1.8 percent, while the amount of payments declined 5.3 percent. In Oregon a review of cases resulted in the removal of a number of recipients from the assistance rolls. The decline in payments in South Carolina was made necessary by a reduction in the amount of State funds appropriated for the program. In Hawaii the number aided remained unchanged, although the amount of payments increased 4.0 percent from June. In Vermont, where the case load declined 0.1 percent, obligations incurred for assistance rose 5.1 percent.

Each of the 51 jurisdictions administering oldage assistance under plans approved by the Social Security Board in July 1940 also made payments under approved plans in July 1939. In July 1940 the number of recipients of old-age assistance in these jurisdictions was 7.0 percent greater than in July of the previous year, while the amount incurred for assistance payments was 9.8 percent greater. In 9 States-Alabama, Alaska, Arkansas, Georgia, New Hampshire, New Mexico, Pennsylvania, Tennessee, and Virginia-the increases in both the number aided and the amount of obligations incurred were greater than 15 percent. In Texas an increase of 1.0 percent in the number of recipients was accompanied by a decrease of 24.2 percent in the amount of assistance. Decreases in both items were reported for only 6 States-Delaware, Florida, Michigan, Minnesota, Oregon, and South Carolina. The largest decreases from July 1939-20.9 percent in the num-
ber receiving assistance and 20.1 percent in the amount of payments-were in South Carolina.

## Aid to Dependent Children

From June to July, in States with plans ap-
proved by the Social Security Board, aid to dependent children increased 1.0 percent both in the number of families receiving aid and in the amount of obligations incurred for payments to recipients, and 1.2 percent in the number of

Table 6.-Old-age assistance in States with plans approved by the Social Security Board, by States, July 1940 [Data reported by State agencies, corrected to Aug. 15, 1940]

| Social Security Board region and State | Number of recipients | Amount of obligations incurred for payments to recipients ${ }^{1}$ | $\begin{aligned} & \text { Average } \\ & \text { amount per } \\ & \text { recipient } \end{aligned}$ | Percentage change from- |  |  |  | Number of recipients per 1,000 estimated population and over? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | June 1940 in- |  | July 1939 in- |  |  |
|  |  |  |  | Number of | Amount of obligations | Number of recipients | Amount of obligations |  |
| Total | 1,801, 716 | \$40, 084, 476 | \$20. 13 | +1.0 | +1.0 | +7.0 | +9.8 | ${ }^{8} 251$ |
| Region I: <br> Connecticut $\qquad$ <br> Maine $\qquad$ <br> Massachusetts <br> Rhode Island $\qquad$ <br> Vermont $\qquad$ |  |  |  |  |  |  |  |  |
|  | ${ }^{17,124}$ | 476.871 | 27.85 | $-1$ | +3.3 | +8.0 | +11.2 | 146 |
|  | 13,665 86,048 | 2, $\begin{array}{r}\text { 284, } \\ \text {, } 4681 \\ \hline 188\end{array}$ | 20.80 28.69 |  | -5.3 +1.0 | +10.8 +8.2 | +11.2 | 159 |
|  | 56, 632 | 2, 1288081 | 21.69 21.59 | +1.0 +2.5 | +1.0 +3.3 | +8.2 +34.3 | +10.0 +19.8 | ${ }_{112}^{261}$ |
|  | 6,819 <br> 5,435 | 133,947 91,430 | 199.64 | +. 7 | +1.4 | +3.9 +3 | +7.2 | 152 |
| $\begin{aligned} & \text { Region II: } \\ & \text { New Yor } \\ & \text { Yent } \end{aligned}$ |  | 91,430 |  | -. 1 | +5.1 | -3.7 | +3.7 | 139 |
|  | 119, 304 | 3, 046, 182 | 25.53 | +. 5 | +. 4 | +7.2 | +13.3 | 151 |
| Delaware | 2, 642 | 30, 074 | 11. 38 | -1.6 | -1.4 | -4.6 | -. 9 |  |
| Nenosylvania | ${ }_{98,655}$ | 2, $\begin{array}{r}643,770 \\ \hline 184\end{array}$ | ${ }_{22.00}^{20.65}$ | +1 + +1 | $\bigcirc .2$ | $+6.8$ | +11.2 | ${ }_{125}^{126}$ |
| Region IY: |  | 2, 170, 584 |  | +. 4 | +. 2 | +21.1 | +22.4 |  |
| District of Columbia | 3,366 18.429 18, | 85,967 3265 | 25. 54 | +. 4 | +. 5 | +2.9 | +5.2 |  |
| North Carolina | 18,429 35,950 | ${ }^{325,675}$ | 17.67 10.09 | +5 +7 | +.5 +.3 | +4.3 | +5.7 | ${ }_{265}^{168}$ |
| Virginia -- ${ }_{\text {West }}$ | 18, 122 | 179, 861 | 9.82 | $\pm+5.1$ | +.3 +5.1 | +7.1 +27.6 | +9.2 +30.4 | ${ }_{121}^{255}$ |
| Region V : ${ }^{\text {arg }}$ | 18,003 | 251, 308 | 13. 96 | +1.0 | +1.6 | -. 7 | +4.6 +18. |  |
| Kentucky | 49,944 73,778 | - ${ }_{1}^{438,88367}$ | 8. 89 | $+2.5$ | +3.0 | +10.1 | +11.8 |  |
| Region Vī: | 127,366 | 2, ${ }^{1,966,394}$ | 23. 29 | + $+{ }_{+}^{+6}$ | + + + ${ }^{\text {+ }}$ | -10.6 +8.2 +8. | -9.7 | ${ }_{254}^{253}$ |
|  |  |  |  |  |  |  |  |  |
| Indiana- | 138,659 | $2,935,923$ $1,202,038$ | 21.17 | $\pm$ | +1.3 | +3.8 | +12.6 |  |
| ${ }_{\text {Wisconsin }}^{\text {Wegion VII: }}$ | 51, 809 | 1, 167, 833 | 22. 50 | +.4 | +1.7 +1.1 | +3.3 +10.3 | +6.9 +15.2 | 230 236 |
| egion VII: ${ }_{\text {Alabama }}$ |  |  |  |  |  |  |  |  |
| Florida- | 35,707 | 432, 019 | 12. 10 | $\stackrel{+}{+1.6}$ | $-1$ | +17.3 | +15.6 |  |
| Ceorgia | 28, 355 | 227, 206 | 8.01 |  | +. | +37.2 | -10.9 | ${ }_{218}^{376}$ |
| South Carolina | 21,932 19496 | 183, 493 | 8.37 | +2.0 | +2.7 | +10.8 | + +25.8 | 244 |
| Region VIII: | 40, 196 | 405, 183 | 10.08 | -1.5 | -1.2 -.2 | -20.9 +48.3 | -20.1 +46.9 | 315 298 |
|  |  |  |  |  |  |  |  |  |
| Minnesota | 62, 850 | 1, 132,976 | 20.75 21 | $\pm .4$ | -. 5 | +5.6 | +8.3 |  |
| Nebraska | $\begin{array}{r}27,935 \\ 88 \\ 8 \\ \hline 758\end{array}$ | - | ${ }_{16.56}^{16.21}$ | - +1 | -1.3 $+\quad .9$ | -5.3 +2.9 | -3.0 +9.6 | ${ }_{285}^{322}$ |
| Region IX: | -14, 813 | 145,914 291,784 | 16.66 | $-.7$ | -1.4 | +6.0 | +-. ${ }^{\text {+ }}$ | ${ }_{243}$ |
|  |  |  | 19.70 | +. 4 | +. 4 | +7.3 | +21.1 | 353 |
| Arkansas_ | 21, 348 | 156, 023 | 7.31 | +8.1 | +4.4 |  |  |  |
| Missouri | $\stackrel{95,737}{21,209}$ | 1, 527,726 | 19.54 15.96 | $+{ }_{+}^{+2}$ | $+{ }_{+}^{+}$ | (4) | ${ }^{\text {(1) }}$ + ${ }^{\text {d }}$ | ${ }_{225}^{267}$ |
| Region X: | 73,071 | 1, 294, 941 | 17.72 | $\begin{array}{r}+4.0 \\ + \\ \hline\end{array}$ | +3.1 +.5 | +25.7 +6.8 | +6.4 +7.1 | 307 614 |
| Louisiana |  |  |  |  |  |  |  |  |
| New Mexico | 4, 622 | 68, 221 | 11.76 | +.2 +3.1 | +.2 +5.3 | +6.6 | +19.7 |  |
| Region T İ: | 118, 368 | 1, 257, 069 | 10.62 | (4) ${ }^{+3.1}$ | +5.3 +3.0 | +18.3 +1.0 | ${ }_{-24.2}^{+47.4}$ | 320 415 |
| Arizona | 8,221 |  |  |  |  |  |  |  |
| Colorado | ${ }^{6} 41,255$ | ${ }^{6} 1,391,237$ | 33. 72 | +1.0 +.3 | +1.8 +.2 | $\begin{array}{r}+10.4 \\ +5.8 \\ \hline\end{array}$ | +16. 2 | 484 |
| Montana | $\begin{array}{r}8,954 \\ 12,178 \\ \hline\end{array}$ | 197,502 <br> 220,070 | 22.06 | (1) +2 | +18 +8 | +5.8 +6.9 | +10.1 +9.8 | 509 309 |
| Utah. | 13,547 | 288, 257 | 21. 28 | () -7 | (7) | -. 7 | + 5 | 393 |
| Wyoming | 3,420 | 81, 102 | ${ }_{23 .}^{21.28}$ | $\mp{ }_{+}+7$ | -.4 +.5 | +7.7 | +1.2 +10.2 | ${ }_{302}$ |
| Region XII: ${ }_{\text {California }}$ | $\begin{array}{r}143,459 \\ 2,287 \\ 18,953 \\ \hline 1\end{array}$ | 5,445, 639 |  |  |  |  |  |  |
| Nevada |  | 60, 650 | 26.52 | +1.2 +.7 | +1.2 +6 | +8.0 | +26.4 | 312 |
| Wregon-.... |  | 405, 8781 | 21. 88 | -1.1 | +1.6 | ${ }_{-6.3}^{+2.9}$ | +2.8 | ${ }_{226}^{381}$ |
| Territories: |  |  | 22. 13 | +. 5 | +. 5 | +1.4 | +1.2 |  |
| Alaska | $\begin{aligned} & 1,460 \\ & 1,769 \end{aligned}$ |  | 28.11 |  |  |  |  |  |
|  |  | 23. 309 | 13. 18 | (9) ${ }^{+2}$ | +4.4 +4.0 | +17.2 -.5 | +19.5 +3.8 | 365 177 |
| From Federal, State, and local funds; excludes cost of administration. <br> ${ }^{2}$ Population as of July 1, 1938 , estimated with advice of the U. S. Bureau of the Census. <br> ${ }^{3}$ Adjustments have been made for grants covering 2 or more eligible indi viduals for Alabama, Arkansas, Geortia, Kansas, Louisiana, New Mex icn, North and |  |  | - Not computed, because of change in reporting procedure. <br> 8 Decrease of less than 0.1 percent. <br> 6 Includes $\$ 120,718$ incurred for direct payments to 3.600 persons 60 but under 65 years of age, and $\$ 250$ for burial payments to persons 60 but under 65. Rate per 1,000 excludes these recipients. <br> ${ }^{7}$ Increase of less than 0.1 percent. |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

children in whose behalf aid was granted. Both the numbers receiving aid and the amount of assistance rose in all but 17 of the 42 States providing aid under the Social Security Act; decreases from June in the number of families and children and the amount of payments were reported for
only 9 States. The percentage changes from the previous month in 32 States were less than 2 percent.

The largest relative increases from June occurred in Virginia, where the number of families receiving aid and the amount of payments were

Table 7.-Aid to dependent children in States with plans approved by the Social Security Board, by States, July 1940
[Data reported by State agencies, corrected to Aug. 15, 1940]

| Social Security Board region and State | Number of recipients |  | Amount of obligations incurred for payments to recipients ${ }^{1}$ | A verage amount perfamily | Percentage change from- |  |  |  |  |  | Number of recipients per 1, 000 estimated population under 16 years ? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Families | Children |  |  | June 1940 in- |  |  | July 1939 in- |  |  |  |
|  |  |  |  |  | Number of recipients |  | Amount of obligations | Number of recipients |  | Amount of obligations |  |
|  |  |  |  |  | Familips | Children |  | Families | Children |  |  |
| Total | 336, 315 | 811, 242 | \$10, 799, 170 | \$32.11 | +1.0 | +1.2 | +1.0 | +12.6 | +12.7 | +15.7 | 27 |
| Region I: <br> Maine | 1,545 | 3,945 | 59, 739 | 3867 | +1.2 | +1.2 | +1.0 | +13.6 | +13.1 |  |  |
| Massachusetts | 12, 214 | ${ }^{3} 30,635$ | 706, 195 | 57.82 | +1.2 | +.5 | -. 1 | +16.3 | +22.8 | +16.4 | ${ }_{8}^{17}$ |
| New Hampshire | 668 | 1,709 | 29,641 | 44.37 | -. 7 | -1.0 | $-1.7$ | +40.3 | +37.5 | +58.5 | 13 |
| Rhode Island. | 1,241 | 3,441 | 56, 241 | 45.32 | +2.6 | +5.2 | +2.0 | +7.9 | +12.1 | +5.7 | 19 |
| Vermont. | 576 | 1,665 | 18, 886 | 32. 79 | +1.2 | +. 8 | +1.1 | +25.5 | +21.6 | +39.3 | 16 |
| Region II: <br> New York | 36,005 | 70,940 | 1,621, 289 | 45.03 | -. 1 | -. 4 | $-.2$ | -1.7 | -2.2 | -7.3 | 23 |
| Region III: | 504 | ${ }^{3} 1,365$ | 16,469 | 32. 68 | -1.8 | -1.6 | -1.5 | +2.2 | +18.0 | +8.9 | 820 |
| New Jersey | 11,209 | 25,157 | 347, 778 | ${ }^{31.03}$ | -1.8 +.3 | -1.6 +.5 | -1.5 +.7 | +2.2 +3.9 | +18.0 +6.1 | +8.9 +8.3 | ${ }^{20}$ |
| Pennsylvania | 39, 092 | 90,418 | 1,411, 070 | 36. 10 | +2.7 | +4.4 | +3.2 | +34.5 | +33.5 | +37.4 | 31 |
| Region IV: <br> District of Columbia | 942 | 2, 792 | 35,037 | 37. 19 | $+1.0$ | +1.3 | +. 8 | -1.4 | -. 4 | -1.8 | 22 |
| Maryland. | 7, 219 | 19, 43¢ | 224, 387 | 31.08 | $-1.5$ | $-1.5$ | -1.7 | $-3.0$ | -4.0 | -2.3 | 43 |
| North Carolina | 9, 389 | 23, 253 | 155, 815 | 16. 60 | +.4 | $-.2$ | +. 1 | +15.5 | $+9.1$ | +24.5 | 18 |
| Virginia- | 3,337 | 10,352 | 68,390 | 20.49 | $+12.2$ | $+10.4$ | +12.2 | +180.2 | +165.0 | +159.8 | 12 |
| West Virginia | 7,943 | 21,850 | 182, 923 | 23.03 | +1.7 | +1.5 | +2.8 | +9.5 | +6.6 | +22.3 | 34 |
| Region V: Michigan | 19, 020 | ${ }^{3} 46,602$ | 733, 205 | 38. 55 | +2.0 | +1.8 | +2.3 | +31.1 | $+40.4$ | +48.7 | 335 |
| Ohio - | 9,991 | ${ }^{3} 27,954$ | 388, 604 | 38.90 | $+.6$ | +.8 | +1.5 | -4.0 | -6.5 | -3. 3 | 816 |
| Region VI: Indians | 17,392 | 3E, 798 | 490, 788 | 28. 22 | +. 2 | +. 2 | $+.4$ | +3.1 | +3.0 | + +5.7 | 39 |
| W isconsin | 12, 363 | 428,273 | 469, 434 | 37.97 | +.5 | +. 5 | +. 4 | +7.6 | +6.6 | +10.3 | 43 |
| Region VII: | 5,887 | 17, 178 | 81,757 | 13.89 | $-5$ | + 3 | -2.4 | +6.2 |  | +15.9 | 17 |
| Florida | ${ }^{8} 3,630$ | 69,788 | 882,903 | 22.84 | -4.0 | $+1.5$ | +. 2 | $+3.6$ | +7.5 | +2.7 | 20 |
| Georgia | 3, 787 | 9, 701 | 77, 289 | 20.41 | $-.7$ | $-1.0$ | -. 7 | +2.2 | $-3.5$ | +1.8 | 9 |
| South Carolina | 2,932 | 8,754 | 48, 194 | 16. 44 | -1.1 | -2.1 | -. 8 | $-37.7$ | -36, 6 | -37.2 | 13 |
| Tennessee | 14, 173 | 35, 922 | 260, 630 | 18.39 | -. 1 | -. 3 | -. 1 | +45. 7 | +38.9 | +46.0 | 39 |
| Region VIII: <br> Minnesota | 8,887 | 8 21, 317 | 304,974 | 34, 32 | +. 3 | $+.5$ |  | +14.1 |  | +11.8 | ${ }^{3} 29$ |
| Nebraska | ${ }^{7}$ 5, 499 | 7 12, 235 | ${ }^{7} 149,988$ | 27. 28 | +1.3 | +1.2 | +1.0 | $+10.2$ | +8.6 | +24.4 | 32 |
| North Dakota | 2,388 | ${ }^{3} 6,632$ | 74, 292 | 31.11 | +.8 | +.9 | +.7 | +14.9 | +14.1 | $+10.5$ | ${ }^{3} 29$ |
| Region IX: Arkansas | 5,118 | 13, 252 | 59, 727 |  |  |  | +7.0 |  |  |  |  |
| Kansas | 6,414 | 14, 895 | 188, 792 | 29. 43 | (8) | +.3 | -. 5 |  |  |  | 29 |
| Missouri. | 11, 234 | 26, 962 | 268, 916 | 23. 94 | +1.4 | +1.7 | +1.8 | +11.6 | +13.5 | +38.6 | 26 |
| Oklahoma | 18,794 | 43, 135 | 272, 609 | 14. 51 | +1.3 | +1.2 | +1.4 | $+11.6$ | +11.3 | +34, 4 | 53 |
| Region X: <br> Louisiana | 13,251 | 37, 110 | 313,675 | 23.67 | +1.3 | +1.5 | +1.2 |  |  |  |  |
| New Mexico | 1,935 | -5,632 | 48,882 | 25. 26 | +1.3 +2.5 | +1.5 +2.7 | +1.2 +2.9 | +12.8 | +17.5 +12.9 | +32.7 +32.5 | 55 39 |
| Region XI: |  |  |  |  |  |  |  |  |  |  |  |
| Arizona | 2, 539 | 7,102 | 82, 080 | 32.33 | -. 2 | +. 6 | +. 2 | +1.3 | +4.1 | $+2.5$ | 55 |
| Colorado | 6, 058 | 14,662 | 180, 032 | 29. 72 | +1.6 | +1.1 | $+.6$ | +24.1 | +22.6 | +24.0 | 50 |
| Idaho | 2,914 | ${ }^{3} 7,180$ | 83, 971 | 28.82 | +. 7 | +1.0 | +1.1 | +10.2 | +14.0 | $+17.9$ | ${ }^{3} 46$ |
| Montana | 2,377 | 5,750 | 66,390 | 27. 93 | $+3$ | $+.2$ | +. 1 | $+9.5$ | +13.0 | $+14.0$ | 38 |
| Utah.-. | 3,474 | 8, 688 | 125,985 | 36. 27 | +2.4 | +3.6 | +4.9 | $+7.3$ | +11.8 | +15.3 | 50 |
| W yoming | 735 | 1,828 | 23,578 | 32.08 | $-1.6$ | -1.0 | $-1.0$ | +5.3 | +5.7 | +8.7 | 27 |
| Region XII: California | 15, 546 | ${ }^{3} 37,619$ | 712,661 | 45.84 |  | $-.3$ | $+8$ | +12.5 | $+9.6$ | +22.3 | ${ }^{3} 28$ |
| Oregon. | 1, 080 | 10 4, 698 | 78, 561 | 39.68 | (11) | +.5 | +. 3 | +10.4 | +17.9 | +8.8 | 1017 |
| Washington. | 4,956 | ${ }^{3} 11,726$ | 155,542 | 31.38 | $-.5$ | -. 7 | . 5 | -1.4 | +2.9 | +5.8 | ${ }^{3} 29$ |
| Territory: Hawaii | 1,157 | 3, 891 | 41,851 | 36.17 | +. 8 | +. 8 | +1.7 | +16.4 | +11.0 | +18.2 | 29 |

[^22][^23]each 12.2 percent greater than in the previous month while the number of children rose 10.4 percent. In Arkansas the number of families increased 10.0 percent; the number of children, 9.1 percent; and obligations, 7.0 percent.

Decreases from June of 2 percent or less in the number of families and children receiving aid and in the amount of obligations incurred for assistance payments were reported in Delaware, Georgia,

Maryland, New Hampshire, New York, South Carolina, Tennessee, Washington, and Wyoming. A sizable decrease- 4.0 percent-in the number of families receiving aid in Florida was accompanied by increases of 1.5 and 0.2 percent, respectively, in the number of children and the amount of payments.

The 42 States administering aid to dependent children under plans approved by the Social

Table 8.-Aid to the blind in States with plans approved by the Social Security Board, by States, July 1940
[Data reported by State agencies, corrected to Aug. 15, 1940]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Social Security Board region and State} \& \multirow{3}{*}{Number of recipients} \& \multirow[b]{3}{*}{Amount of obligations incurred for payments to recipients ${ }^{1}$} \& \multirow{3}{*}{Average amount per recipient} \& \multicolumn{4}{|c|}{Percentage change from-} \& \multirow[b]{3}{*}{Number of recipients per 100,000 estimated population ${ }^{2}$} <br>
\hline \& \& \& \& \multicolumn{2}{|l|}{June 1940 in-} \& \multicolumn{2}{|l|}{July 1939 in-} \& <br>
\hline \& \& \& \& Number of recipients \& Amount of obligations \& Number of recipients \& Amount of obligations \& <br>
\hline Total \& 47, 847 \& \$1, 123, 135 \& \$23.47 \& +0.5 \& -0.2 \& $+6.5$ \& +8.0 \& 49 <br>
\hline \multicolumn{9}{|l|}{Region I:} <br>
\hline Connecticut \& 3234
1,210 \& 3

27,684 \& 26.25
22.88 \& -4.9
-1.9 \& -5.2
-2.6 \& $\begin{array}{r}+9.3 \\ +2.5 \\ \hline\end{array}$ \& +21.7
-7.6 \& 13
141 <br>
\hline Massachusetts \& 1,193 \& 27, 845 \& 23.34 \& +.8 \& +1.4 \& +4.1 \& +8.5 \& 27 <br>
\hline New Hampshire \& 316 \& 7, 237 \& 22.90 \& -1.6 \& -2.6 \& -1.6 \& +. 9 \& 62 <br>
\hline Rhode Island. \& 67 \& 1. 176 \& 17.55 \& \& (4) \& $\left.{ }^{4}\right)$ \& $\left.{ }^{4}\right)$ \& 10 <br>
\hline \& 153 \& 3, 395 \& 22.19 \& \& \& -1.9 \& +5.0 \& 40 <br>
\hline  \& 2,839 \& 72, 245 \& 25.45 \& -. 3 \& -. 8 \& +5. 5 \& +9.2 \& 22 <br>
\hline Region III: \& \& \& \& \& \& \& \& <br>
\hline \multicolumn{9}{|l|}{} <br>
\hline District of Columbia \& 215 \& 5. 539 \& 25.77 \& +2.4 \& +2.2 \& $+2.9$ \& +3.6 \& 34 <br>
\hline Maryland.-.-.-- \& 679 \& 14,412 \& 21.23 \& -. 6 \& -. 2 \& +3.3 \& +4.3 \& 40 <br>
\hline North Carolina \& 1,900 \& 28, 550 \& 15. 03 \& $-2.4$ \& $-1.7$ \& -1.2 \& +1.3 \& 54 <br>
\hline Virginia -- \& 1,031 \& 12,963 \& 12. 57 \& +.8 \& -. 3 \& $+20.7$ \& +19.8 \& 38 <br>
\hline West Virginia \& 814 \& 14,345 \& 17.62 \& +. 9 \& +2.0 \& +. 9 \& +8.3 \& 44 <br>
\hline \multicolumn{9}{|l|}{} <br>
\hline Ohio \& 3,979 \& 78, 259 \& 19.67 \& +. 4 \& +. 8 \& +.7 \& +. 1 \& 59 <br>
\hline \multicolumn{9}{|l|}{Region VI:} <br>
\hline Wisconsin \& 2,015 \& 46, 979 \& 23.31 \& +. 3 \& +. 6 \& +1.2 \& +3.3 \& 69 <br>
\hline \multicolumn{9}{|l|}{Region VII:} <br>
\hline Alabama. \& 600
32,399 \& 5,296
30069 \& 12. 83 \& ${ }^{(5)}+2.0$ \& -1.8
+2.4 \& +10.9
+5.4 \& +10.2
-3.4 \& $\stackrel{21}{144}$ <br>
\hline Georgia - \& 1,114 \& 11, 268 \& 10.11 \& +. 3 \& +. 6 \& +12.4 \& +13.8 \& 36 <br>
\hline Mississippi \& 804 \& 6,413 \& 7.98 \& +3.1 \& +3.5 \& +38.4 \& +53.9 \& 40 <br>
\hline South Carolina \& 800 \& 8,699 \& 10.87 \& +.8 \& $+1.3$ \& -13.2 \& $-14.3$ \& 43 <br>
\hline \multicolumn{9}{|l|}{\multirow[t]{2}{*}{}} <br>
\hline \& \& \& \& \& \& \& \& <br>
\hline Minnesota \& ${ }^{1} 933$ \& 25, 101 \& 26. 90 \& -. 2 \& $-1.2$ \& +13.9 \& +21.2 \& 35 <br>
\hline Nebraska- \& ${ }^{3} 694$ \& ${ }^{3} 13,829$ \& 19.93 \& +.8 \& +1.3 \& +14.5 \& +8.7 \& 51 <br>
\hline North Dakota \& 196 \& 4, 207 \& 21.46 \& +3.3 \& +4.0 \& +55.6 \& +69.6 \& 28 <br>
\hline \multicolumn{9}{|l|}{\multirow[t]{2}{*}{}} <br>
\hline \& \& \& \& \& \& \& \& <br>
\hline Kansas..- \& 1,275 \& 26, 402 \& 20.71 \& +. 2 \& -2.0 \& (7) \& () \& 68 <br>
\hline Oklahoma \& 2,227 \& 34, 421 \& 15.46 \& \& $+.5$ \& +5.5 \& +10.2 \& 87 <br>
\hline \multicolumn{9}{|l|}{Region X:} <br>
\hline Louisiana--- \& 1,069
239 \& 15,974
4,227 \& 14. 94 \& +2
+26 \& +.5 \& +14.9 \& $+26.7$ \& 50 <br>
\hline \multicolumn{9}{|l|}{Region XI:} <br>
\hline Arizona \& 362 \& 10,239 \& 28.28 \& +1.7 \& +5.2 \& +11.4 \& $+24.8$ \& 88 <br>
\hline Colorado. \& 628 \& 18, 238 \& 29.04 \& -1.9 \& -1.9 \& +1.1 \& -3.5 \& 59 <br>
\hline Idaho-- \& 277 \& 6, 075 \& 21.93 \& -. 4 \& -. 6 \& -3.5 \& -1.1 \& 56 <br>
\hline Montana \& 207 \& 4, 338 \& 20.96 \& $+6.2$ \& +5.4 \& +39.9 \& +39.8 \& 38 <br>
\hline Utah .-.-- \& 197 \& 5,097 \& 25.87 \& ${ }^{-2.5}$ \& -6.1 \& -7.5 \& -8.2 \& 38 <br>
\hline \multicolumn{9}{|l|}{} <br>
\hline California \& 7,202 \& 345, 680 \& 48.00 \& +. 6 \& +. 5 \& +9.9 \& +9.7 \& 117 <br>
\hline Oregon----1 \& 446 \& 11, 272 \& 25.27 \& -1.3 \& -1.2 \& -. 2 \& -. 3 \& 43 <br>
\hline \multicolumn{9}{|l|}{} <br>
\hline Hawaii \& 68 \& 1,085 \& 15.90 \& $\left.{ }^{4}\right)$ \& $\left.{ }^{4}\right)$ \& (4) \& (4) \& 17 <br>
\hline
\end{tabular}

[^24]${ }^{5}$ No change.
${ }_{7}^{6}$ Increase of less than 0.1 percent.
${ }^{8}$ Decrease of less than 0.1 percent.

Security Board in July of this year also granted aid under the Social Security Act in July 1939. In comparison with July of the previous year, the number of families and children receiving aid and the total amount of assistance in these 42 States in July 1940 were, respectively, $12.6,12.7$, and 15.7 percent greater. Increases from July 1939 of more than 20 percent in both the numbers receiving aid and the amount of payments occurred in 8 States-Arkansas, Colorado, Michigan, New Hampshire, Pennsylvania, Tennessee, Vermont, and Virginia. The large increases in Pennsylvania were the result of transfer of families from the general relief rolls to the program for aid to dependent children over a period of months, after the establishment of more liberal eligibility requirements for the latter program.

The largest percentage decreases from July 1939 in aid to dependent children were reported for South Carolina, where the State appropriation for the new fiscal year is less than for the previous year.

## Aid to the Blind

Although the number of recipients of aid to the blind in 43 States with plans approved by the Social Security Board was 0.5 percent above the number in June, the amount of obligations incurred for payments to recipients was 0.2 percent below the June total. Increases in both the number of recipients and the amount of payments were reported by 23 States, but sizable increases occurred in only a few of these States. Twelve States reported decreases in both items.

As in the case of old-age assistance, the largest percentage increases were in Arkansas, where the number of recipients increased 11.5 percent and the amount of assistance, 8.1 percent. In North Dakota the number receiving aid to the blind was 8.3 percent higher in July, and the amount of payments to recipients was 4.0 percent larger than in the previous month. Montana reported
increases from June of 6.2 percent in recipients and 5.4 percent in obligations. In Michigan the number assisted and total payments rose 4.9 and 4.4 percent, respectively.

Four States reported comparatively large decreases from June to July. In Connecticut, the number receiving aid to the blind declined 4.9 percent and the amount of payments decreased 5.2 percent. In Indiana, a decline of 0.3 percent in recipients was accompanied by a decrease of 10.4 percent in assistance given. In Utah, where the number aided decreased 2.5 percent in July, obligations incurred for payments to recipients fell 6.1 percent below the amount for June. Although the number receiving aid in Vermont in July was the same as in the previous month, the amount of assistance dropped 6.0 percent.

In the 43 jurisdictions, all of which made payments for aid to the blind under approved plans for July 1939 as well as for July 1940, the number of recipients was 6.5 percent larger in July of this year and the amount of obligations incurred for payments to recipients was greater by 8.0 percent. In 10 States-Arizona, Arkansas, Connecticut, Louisiana, Minnesota, Mississippi, Montana, New Mexico, North Dakota, and Virginia-increases of more than 20 percent occurred in either the number of recipients or the amount of payments.

Sizable decreases from July 1939 in the number of recipients and the amount of payments occurred in only a few States. The largest relative de-creases-13.2 percent in the number receiving assistance and 14.3 percent in the amount of assistance-were in South Carolina, where a smaller amount of State funds for aid to the blind necessitated a reduction in the program. In Utah, recipients in July 1940 were 7.5 percent, and obligations incurred were 8.2 percent below levels in July of the previous year. The number receiving aid to the blind in Maine was 2.5 percent less than in July 1939, while the amount of payments dropped 7.6 percent.

## STATISTICS BY STATES, JUNE 1940

Total expenditures for payments to recipients of public assistance and for earnings of persons employed under Federal work programs decreased 6.8 percent from May to June in the continental United States. In the 46 jurisdictions reporting declines, the decreases ranged from 1.9 to 16.3 percent. The three States in which increases occurred were Colorado, Connecticut, and New

Hampshire. In Connecticut, expenditures moved upward 12.4 percent, but the increases in the other two States were small.
Amounts smaller than in May were reported in all jurisdictions for earnings of persons employed on projects operated by the Work Projects Administration, in 48 jurisdictions for earnings of persons enrolled in the Civilian Conservation

Table 9.-Amount of public assistance and earnings of persons employed under Federal work programs in the continental United States, by States, June $1940^{1}$
[In thousands]


[^25]: Includes less than $\$ 500$ not distributed by States.
4 Less than $\$ 500$.

Corps, and in 47 States for earnings under the student work program of the National Youth Administration. Expenditures for general relief declined in 39 States, and subsistence payments certified by the Farm Security Administration in 34. Earnings under the out-of-school work program of the NYA were less than in May in 31 jurisdictions.

Increases from May in the aggregate amount of earnings of persons employed on other Federal work and construction projects were reported in 33 States. In 40 States the total amount of obligations incurred for old-age assistance was greater than in May, while aid to dependent children and aid to the blind increased over the previous month in 33 and 31 States, respectively.

Table 10.-Recipients of public assistance and persons employed under Federal work programs in the continental United States, by States, June $1940{ }^{1}$

| State | Recipients of special types of public assistance |  |  |  | Cases receiving general relief | Cases for which subsistence payments were certifled by the Farm Security Administration | Persons employed under Federal work programs |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Old-age assistance | Aid to dependent children |  | Aid to the blind |  |  |  | Nationa Admini | Youth tration |  |  |
|  |  | Families | Children |  |  |  | vation Corps | Student work program | Out-ofschool work program | Adminis tration | construction projects |
| Total | 1,969,555 | 346, 269 | 831, 059 | 71,870 | 1,373, 187 | 60,310 | 239, 573 | 313, 367 | 269, 195 | 1,734, 497 | ${ }^{2} 392,621$ |
| Alabama. | 19,940 | 5, 914 | 17, 134 | 600 | 2,498 | 1,262 | 6,950 | 1,903 | 6, 196 | 34, 523 | 9, 889 |
| Arizona | 8,136 | 2,544 | 7,058 | 356 | 3,614 | 4, 234 | 2,547 | 1,855 | 670 | 5,740 | 1,738 |
| Arkansas | 19,755 | 4, 654 | 12, 147 | 812 | 4,149 | 799 | 7,823 | 1, 043 | 4, 105 | 26, 941 | 2,946 |
| Californis. | 141, 792 | 15, 519 | 37, 723 | 7,161 | 112, 322 | 8,383 | 7,455 | 16, 124 | 9, 522 | 75, 571 | 23, 414 |
| Colorado. | 41, 152 | 5,960 | 14, 506 | 640 | 14, 133 | 3, 001 | 2, 282 | 2, 564 | 1, 425 | 17, 234 | 3, 684 |
| Connecticut | 17, 148 | ${ }^{3} 1,400$ | ${ }^{3} 3,300$ | 246 | 19,053 | 2 | 1,545 | 3, 666 | 2,471 | 16, 724 | 5,508 |
| Delaware | 2, 686 | 513 | 1,387 |  | 1,259 | 34 | 358 | 547 | 649 | 2, 736 | 970 |
| District of Columb | 3,353 | 933 | 2,757 | 210 | 2, 131 |  | 688 | 1,682 | 1,337 | 10,799 | 13, 078 |
| Florida | 35, 222 | 3,783 | 9, 641 | 2,351 | 9, 820 | 548 | 3,730 | 3, 665 | 5,926 | 25, 379 | 8,852 |
| Georgia | 28,243 | 3,815 | 9, 799 | 1,111 | 6,744 | 1,127 | 7,600 | 3,398 | 8,863 | 35, 388 | 7,942 |
| Idaho. | 8,933 | 2,894 | 7,109 | 278 | 2,156 | 770 | 904 | 808 | 1,406 | 7,237 | 1,079 |
| Illinois. | 138, 291 | ${ }^{2} 7,500$ | ${ }^{3} 17,000$ | ${ }^{3} 7,700$ | 148, 035 | 469 | 11,545 | 24, 434 | 14, 805 | 135, 737 | 17, 218 |
| Indiana | 66, 255 | 17, 365 | 35, 736 | 2,439 | 41,635 | 133 | 4, 886 | 4,611 | 6,906 | 47,345 | 5, 382 |
| Iowa.- | 55, 109 | ${ }^{1} 3,000$ | ${ }^{8} 7,000$ | 1, 460 | 28, 789 | 141 | 2, 651 | 7, 307 | 4,989 | 19, 093 | 4, 197 |
| Kansas | 27, 147 | 6, 416 | 14,857 | 1,273 | 19, 726 | 2, 469 | 3, 399 | 3,855 | 5, 4225 | 20,374 | 3, 499 |
| Kentucky | 48,734 | ${ }^{3} 290$ | ${ }^{3} 995$ |  | ${ }^{3} 5,700$ | 238 | 5,704 | 1, 468 | 6,029 | 34,463 | 8, 654 |
| Louisiana | 31,882 13,909 | 13, 081 | 36, 575 | 1, 067 | 9,677 | 528 <br> 184 | 1,516 | 2,815 | 6,059 2,098 | 24,783 6,246 | 6,464 4,470 |
| Maryland | 18, 516 | 7, 326 | 19,739 | 1,683 | 8, 462 | 210 | 2, 167 | 3, 138 | 3,988 | 15, 220 | 6, 407 |
| Massachusetts | 85, 186 | 12,074 | 30, 486 | 1,183 | 68, 133 | 17 | 6,801 | 11, 789 | 6,978 | 65,910 | 20,679 |
| Michigan. | 73, 302 | 18, 639 | 45,797 | 863 | 53,976 | 450 | 7,473 | 15, 577 | 7,965 | 67,155 | B, 693 |
| Minnesota | 62,908 | 8,864 | 21, 220 | 935 | 35,948 | 983 | 6,286 | 10, 148 | 6,555 | 35, 674 | 3, 861 |
| Mississippi | 21, 510 | ${ }^{3} 104$ | ${ }^{8} 162$ | 780 | 1,166 | 1,103 | 6, 439 | 3, 262 | 5,932 | 25, 758 | 8,449 |
| Missouri | 92, 032 | 11,076 | 26,519 | ${ }^{3} 3,655$ | 23,633 | 1,910 | 9,718 | 9,568 | 9,360 | 64,411 | 9, 131 |
| Montan8. | 12, 175 | 2,370 | 5,741 | , 195 | 4,931 | 3,790 | 1,862 | 630 | 1,420 | 8,736 | 3, 630 |
| Nebraska | 27, 784 | 5, 428 | 12,094 | 688 | 10, 501 | 2,115 | 2, 639 | 4, 646 | 2,927 | 20, 196 | 5,544 |
| Nevada. | 2, 272 | 99 | 239 | 14 | 869 | 22 | 233 | 143 | ${ }^{327}$ | 1,470 | 1, 173 |
| New Hampshire | 5,785 | ${ }^{673}$ | 1,727 | 321 | 6, 872 | 41 | 527 | 5R6 | 1,508 | 6,234 | 4,925 |
| New Jersey | 31, 145 | 11,174 | 25, 037 | 720 | 48, 138 | 102 | 6, 505 | 11. 707 | 6,737 | 58, 511 | 21, 508 |
| New Mexico | 4,483 | 1,888 | 5,486 | 233 | 2,152 | 5,873 | 1,947 | 1,771 | 2,162 | 9, 024 | 2, 032 |
| New York | 118, 750 | 36,058 | 71, 210 | 2, 847 | 240, 870 | 349 | 14,938 | 42,854 | 24,932 | 145, 146 | 27, 394 |
| North Carolina | 35,694 | 9, 352 | 23, 291 | 1, 947 | 5,465 | 399 | 6, 093 | 4,964 | 6, 658 | 37,460 | 7, 398 |
| North Dakota | 8. 822 | 2, 368 | 6, 575 | 181 | 5, 080 | 1,943 | 2,867 | 2,373 | 2,467 | 9,598 | 1,361 |
| Ohio-- | 122,885 | 9,934 | 27,731 | 3, 964 | 86, 345 | 292 | 11, 018 | 17,080 | 10,969 | 118, 994 | 10,942 |
| Oklahoma | 72, 750 | 18,557 | 42, 623 | 2, 228 | ${ }^{3} 12,400$ | 2, 706 | 9,028 | 5, 517 | 5,326 | 37, 843 | 3, 805 |
| Oregon | 19,173 | 1,980 | 4,674 | 452 | 9,491 | 279 | 1,801 | 1,610 | 1,185 | 12,658 | 3, 640 |
| Pennsylvania | 98, 218 | 38, 049 | 86, 630 | 12,962 | 183, 601 | 445 | 14, 942 | 29, 071 | 20, 477 | 158, 605 | 35, 877 |
| Rhode Island. | 6,772 | 1,210 | 3,270 | 65 | ${ }^{3} 10,500$ | 10 | 195 | 2, 039 | 1,630 | 10,952 | 5, 552 |
| South Carolina | 19,796 | 2,964 | 8,943 | 794 | 2,185 | 413 | 5, 218 | 5, 435 | 4,394 | 28,668 | 8, 938 1,799 |
| South Dakota. | 14, 752 | 1,922 | 4,243 | 238 | 5, 319 | 5,470 | 2, 444 | 1,225 | 1,970 | 9,463 | 1,799 |
| Tennessee. | 40,303 | 14, 187 |  | 1,607 | 83 3 12 5 50 |  | 6,487 15,889 | 2,461 14,957 | $5,600$ $15,157$ | $\begin{aligned} & 33,600 \\ & 73,246 \end{aligned}$ |  |
| Texas | 118, 380 | -91 | $\begin{array}{r}3 \\ 8 \\ 8 \\ 8 \\ \hline\end{array}$ |  | 12,523 | 3, 888 | 15,889 939 | 14,957 2,346 | 15,157 1,359 | $\begin{array}{r}73,246 \\ 8,702 \\ \hline\end{array}$ | 13,656 1,442 |
| Uermont | 13, 639 | 3, 392 | 8,389 1,652 | 153 | 5, ${ }^{\text {2,45 }} 488$ | 583 | ${ }^{939}$ | 1,128 | 1, 746 | 8, 833 | 1,472 |
| Virginia | re, ${ }^{5,448}$ | 2,975 | 9,376 | 1, 023 | 7,460 | 30 | 5,456 | 6,325 | 6, 209 | 26, 259 | 17, 111 |
| Washington | 39, 192 | 4,979 | 11,813 | 1,037 | 11, 051 | 761 | 3,419 | 1, 891 | 3, 502 | 23, 557 | 13, 687 |
| West Virginia | 17, 816 | 7,809 | 21, 526 | 807 | 15, 820 | 106 | 4,067 | 3,572 | 5, 743 | 30, 011 | 2, 617 |
| Wisconsin. | 51, 545 | 12, 303 | 28, 128 | 2, 008 | 45, 800 | 825 | 5, 262 | 11,956 | 5,513 618 | 38,713 2,577 | 2,130 2,091 |
| Wyoming. | 3, 403 | 747 | 1,846 | 148 | 1,398 | 713 |  |  | 618 | 2, 577 | 2,091 |

## STATISTICS FOR URBAN AREAS

## Public and Private Aid in 116 Urban Areas June 1940

Total expenditures for June in 116 urban areas were $\$ 85.3$ million for payments to recipients of the special types of public assistance, public general relief, and private assistance, and for earnings of persons employed on projects operated by the Work Projects Administration. This total excludes all costs of administering the several programs and of materials, supplies, and equipment necessary for the operation of work projects. Data on earnings of persons enrolled in the Civilian Conservation Corps and earnings under the work programs of the National Youth Administration, on Federal agency projects financed by transfer of WPA funds, and on other Federal work and construction projects are not available for the urban areas.

June expenditures were 7.6 percent below those
for May and 22.1 percent below those for June 1939. The amount of assistance and earnings in June 1940 dropped both from the preceding month and from June of the previous year for all programs except the three special types of public assistance. The largest declines-11.6 percent from May 1940 and 35.0 percent from June 1939-were reported for the amount of earnings on projects operated by the WPA, which totaled $\$ 41.7$ million in June of this year. The amount of assistance to cases receiving general relief from public agencies dropped to $\$ 22.2$ million, a decline of 7.0 percent from May and 14.9 percent from June 1939. Private assistance, which totaled $\$ 816,000$ in June 1940, was 9.6 percent below the amount for May and 7.9 percent below that for June 1939.

From May to June 1940, there was a slight increase of 0.9 percent in total assistance to recipients of the three special types of public assistance in the urban areas. The total of $\$ 20.6$ million

Chart I.-Public and private assistance and earnings of persons employed on projects operated by the Work Projects Administration and under the Civil Works Program in 116 urban areas, January 1929-June 1940

$\dagger$ Earnings of all persons employed under the Civil Works Program, including administrative staff.
$\dagger \dagger$ Earnings on projects operated by the WPA within the areas.
$\dagger \dagger$ Earnings on projects operated by the WPA within the areas.
expended for June represented an increase of 11.9 percent over payments for the same month in 1939. Old-age assistance increased 1.0 percent from May to June; aid to dependent children, 0.6 percent; and aid to the blind, 0.8 percent. Payments for old-age assistance were greater than in June 1939 by 13.8 percent; those for aid to dependent children, by 7.7 percent; and payments for aid to the blind, by 6.0 percent.

Of the total of $\$ 85.3$ million expended in the urban areas, expenditures for earnings on projects operated by the WPA represented 48.8 percent. Expenditures for public general relief were 26.0 percent of the total and assistance to recipients of the special types of public assistance were 24.2 percent. Of the proportion of the total expended for the three special types of assistance, 17.2 percent was for old-age assistance, 6.1 percent for aid to dependent children, and 0.9 percent for aid to the blind. Private assistance comprised only 1.0 percent of total expenditures for assistance and earnings.

The major change from June 1939 to June 1940 in the proportion of the total represented by the various programs resulted from increases in assistance to recipients of the special types of public assistance and a sizable decrease in earnings

Chart II.-Special types of public assistance in 116 urban areas, January 1929-June 1940

of persons employed on projects operated by the WPA. In June 1939, assistance under programs for old-age assistance, aid to dependent children, and aid to the blind represented only 16.9 percent of all assistance and earnings while earnings under projects operated by the WPA were 58.5 percent of the total.

Table 1.-Amount of public and private assistance and earnings of persons employed on projects operated by the Work Projects Administration in 116 urban areas, June 1940
[Corrected to Aug. 20, 1940]

| Type of agency | Number of cases | Amount ${ }^{1}$ | Percentage change from- |  |  |  | Percentage distribution of amount- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | May 1940 in- |  | June 1939 in- |  | June 1940 | May 1940 | June |
|  |  |  | Number of cases | Amount | $\begin{gathered} \text { Number of } \\ \text { cases } \end{gathered}$ | Amount |  |  |  |
| Total | (2) | \$85, 338, 305 |  | -7.6 |  | $-22.1$ | 100.0 | 100.0 | 100.0 |
| Public agencies. | ${ }^{(2)}$ | ${ }^{3} 84,522,081$ |  | -7. 6 |  | -22.2 | 99.0 | 99.0 | 99.2 |
| Agencies administering: |  |  |  | -7.0 | -14. 1 | -14.9 | 26.0 | 25.9 | 23.8 |
| Special types of assistance ${ }^{\text {d }}$ | 734,864 | 20, 634,489 | +.7 | +.9 | +8. 4 | +11.9 | 24.2 | 22.1 | 16.9 |
| Old-age assistance-..... | 581, 114 | 14, 675,879 | $+.5$ | $+1.0$ | $+8.3$ | +13.8 | 17.2 6.1 | 15.7 5.6 | 11.8 4.4 |
| Aid to dependent children ${ }^{8}$ | 129, 777 | 5, 191, 105 | +1.4 | +6 +8 | +9.3 +5.5 | +7.7 +6.0 | 6.1 .9 | 5.6 .8 | 4.4 .7 |
| Aid to the blind ${ }^{8}$ | $\underset{(2)}{23,973}$ | $\begin{array}{r} 767,505 \\ 41,675,073 \end{array}$ | ${ }^{(2)} .6$ | +.8 -11.6 | (2) ${ }^{-5.5}$ | +6.0 -35.0 | 48.8 8 | $\begin{array}{r} .8 \\ 51.0 \end{array}$ | 58.5 |
| Private agencies ${ }^{\text {\% }}$ | ${ }^{(2)}$ | 88816,224 |  | - -9.6 |  | - -7.9 | 1.0 | 1.0 | . 8 |

[^26][^27]Table 2.-Amount of public and private assistance and earnings of persons employed on projects operated by the Work Projects Administration, by urban areas, June 1940
[Corrected to Aug. 20, 1940]

| State and city | Area included | Total ${ }^{1}$ | Public funds |  |  |  |  |  | Private funds ${ }^{\circ}$ | Percentage change in total from- |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | General relief ${ }^{3}$ | Old-age assistance | Aid to dependent children ${ }^{3}$ | Aid to the blind ${ }^{3}$ | WPA earnings 4 |  | $\begin{aligned} & \text { May } \\ & 1940 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1939 \end{aligned}$ |
| Alabama: |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Los Angeles | do | 5, 710,475 | 5, 688, 182 | 1, 559, 887 | 2, 183, 528 | 233, 190 | 165, 253 | 1, 546, 324 | 22, 293 | -2.4 | +. 3 |
| Oakland .-. | do | 1, 167, 947 | 1, 164, 610 | 221, 554 | 2, 309, 329 | 51, 351 | 24,222 | -558, 154 | 22, 337 | -7.6 | +.3 -12.7 |
| Sacramento | d | 284, 712 | 1 282, 712 | 27, 606 | 130, 930 | 21, 693 | 7,221 | 95, 262 | 2, 000 | -6. 9 | -3.1 |
| San Diego- | do | 653, 144 | 652, 316 | 110, 420 | 278, 292 | 33, 817 | 12,413 | 217, 374 | 828 | -2.9 | +4.2 |
| Colorado: Denre | do | 1, 5377,878 | 1, 517,310 | 316, 901 | 410, 953 | 56, 785 | 25, 954 | 706, 717 | 20,568 | $-5.6$ | -14.8 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Bridgeport | City | 168, 114 | 165, 807 | ? 47, 183 | 34,632 | 6,623 | 748 | 76, 621 | 2, 307 | $-13.1$ | -35. 3 |
| Hartford |  | 242, 870 | 230, 605 | 792,277 | 54, 860 | 6,406 | 1,140 | 75, 922 | 12, 274 | -9.9 | -10.9 |
| New Britain | do | 67, 285 | 66, 675 | ${ }^{7} 10,658$ | 12, 951 | 2,629 | 91 | 40, 346 | 610 | $-27.0$ | $-35.3$ |
| Delaware: Wilmington | County | 234, 461 | 230, 744 | ${ }^{7} 767,313$ | 53, 079 | 7,039 | 1,006 | 102, 307 | 3,717 | $-22.0$ | -27.0 |
| District of Columbia: Wash- |  | 152, 867 | 739, 052 | 23, 138 | 18, 981 | 10, 153 |  | 116, 109 | 2,089 | -4. 6 | $-10.0$ |
| ington. | City | 752, 867 | 739, 052 | 52,964 | 85, 502 | 34, 769 | 5,418 | 560,399 | ${ }^{7} 13,815$ | -3.3 | -7.3 |
| Florida: |  |  |  |  |  |  |  |  |  |  |  |
| Jacksonville <br> Miami | County | $\begin{aligned} & 248,319 \\ & 118 \end{aligned}$ | 247, 658 | 5,304 | 44, 887 | 8,436 | 3, 191 | 185, 840 | ${ }^{7} 661$ | +1.9 | $-34.4$ |
| Acorgia: Atlanta |  | 118, 674 | 111, 3438 |  | 34,241 22 | 11,027 | 2, 199 | 57,446 | 7,126 | +14.0 | -35. 3 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Chicago- | do | 7, 516, 277 | 7, 437, 690 | 2, 474, 934 | 1, 177, 498 | 76, 928 | 69, 479 | 3,638, 851 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Evansville | do | 240, 940 | 240, 079 | 55, 366 | 41,687 | 23, 017 |  |  | 861 |  |  |
| Fort Wayne |  | 214, 259 | 212,588 | 20, 118 | 44, 884 | 21, 794 | 1,398 | 124, 394 | 1,681 | $-6.2$ | -37.2 -22.8 |
| South Bend | do | 675,203 236,683 | 667, 040 | 68, 804 | 134, 342 | 71, 757 | 6,675 | 385, 462 | 8, 163 | $-9.7$ | -31.7 |
| Terre Haute | do | 236, 683 | 236, 295 | 39, 060 | 40, 830 | 20, 742 | 1,107 | 134,556 | 388 | -2.8 | -24.6 |
| Iowa: |  |  |  |  |  |  |  |  |  |  |  |
| Des Moines | do | 412, 772 | 411, 989 | 63,599 | 94, 125 | 4, 238 | 5,723 | 244, 304 | 783 | -13.6 | -16.7 |
| Kansas: |  |  |  |  |  |  |  |  |  |  |  |
| Kansas City | do | 228, 871 | 228, 513 | 30,541 | 31, 194 | 14,738 |  |  |  |  |  |
| Topeks | do | 112, 124 | 111, 007 | 9,528 | 18, 513 | 7,413 | 1, 216 | 174, 337 | 1,117 | -12.1 | -30.0 -5.4 |
| Kentucky: Louisville |  | 212,961 226,280 | 212, 404 | 61, 270 | 44, 132 | 19, 225 | 2, 185 | 85, 592 | 557 | $-9.6$ | +7.3 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shreepeport | its | 57, 204 | 57, 033 | 9,061 | 17, 446 | 16.695 | 5, 675 | 13,156 | -171 | -10.8 -6.5 | -24.8 +10.4 |
| Maine: Portland Maryland: Balti | City | 95, 362 | 94, 641 | 14, 734 | 20, 214 | 4,360 | 1,337 | 53, 996 | 721 | -2.7 | +4.4 +4.0 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Brocktcn. | do | 179,527 | 2, 176, 884 | 36, 427 | 60, 054 | 244, 647 | 8,563 | 1, 292, 720 | 74,752 | +1.5 | $-9.3$ |
| Cambridge | ----do | 252, 601 | 249. 590 | 79,865 | 47, 501 | 8,672 28,322 | ${ }_{910}^{615}$ | 71,216 92,992 | 2,643 3,011 | -6.9 | -20.1 |
| Fall River | do | 255, 953 | 255, 771 | 78, 713 | 58,462 | 12,557 | 838 | 105, 201 | -182 | -4.1 | -9.5 |
| Lowren | do | 161,567 275,872 | 160, 869 | 35, 023 | 46, 181 | 6, 054 | 572 | 73, 039 | 698 | -6. 6 | -8.8 |
| Lynn | do----------- | 241, 879 | 273, 3470 | 65,364 52 513 | 69, 231 | 15,439 | 911 | 122, 531 | 2, 396 | -10.4 | -16.9 |
| Malden-- | do | 117, 203 | 117, 119 | 37, 491 | -32,377 | 9, 873 | 755 | 100, 310 | 2, 539 | -3.9 | -12.1 |
| New Bedfor | do | 261, 566 | 260, 528 | 52, 236 | 80,390 | 13,081 | 264 | 39, 790 | 84 | -6. 0 | +1.0 |
| Newton- | do | 72, 831 | 69, 501 | 24, 330 | 20, 058 | $\begin{array}{r}13, \\ 8,728 \\ \hline\end{array}$ | 1, 022 | 113, 799 | 1,038 | $-7.8$ | $-14.2$ |
| Springfield |  | 312, 310 | 309, 894 | 89, 846 | 88, 114 | 25, 309 | ${ }_{927}^{152}$ | 16, 233 | 3, 330 | $-5.4$ | $-19.4$ |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Detroit | County | 2,987,535 |  |  |  |  |  |  |  |  |  |
| Flint. | -...do. | 259, 400 | 2, 259,238 | 27,517 | 242, 024 | 321,709 25,809 | 4,535 | 1, 699, 356 | ${ }^{7} 15,513$ | -19.5 | $-35.0$ |
| Grand Rapid | do | 393, 564 | 392, 901 | 43,714 |  | 26, 790 | 1, 414 | 153,168 220,217 | ${ }_{7}^{162}$ | -3.7 | $-36.5$ |
| Pontiac- | do | 193, 426 | 193, 273 | 18,851 | 47, 327 | 24, 817 | 1,654 | 101,624 | 1663 153 | -7.2 | -37.6 -51.1 |
| Minnesota: |  |  |  |  |  |  |  |  |  |  |  |
| Duluth | .do | 567,479 | 563,658 | 155, 070 |  |  |  |  |  |  |  |
| Minneapolis | do | 1,221, 377 | 1, 215, 295 | 290, 899 | 284, 711 | 36,646 55,352 | 2, 5 , 709 | 265, 324 <br> 578, 624 | 3, 821 | -18.6 -7.5 | -25.5 -24.8 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Kansas City | do | 750,302 | 741, 192 | 73, 967 |  |  |  |  |  |  |  |
| St. Louis | City and county. | 1,490, 116 | 1, 472, 850 | 119,371 | 226, 461 | 18, 61,980 | ${ }^{6} 10,200$ | $\begin{array}{r}464,567 \\ 1,048,588 \\ \hline\end{array}$ | \%, 110 | -2. 9 | -18.8 |
| Nebraska: Omaha <br> New Jersey: | County-........ | 463,902 | -456, 501 | 16,660 | 27, 7775 | 61, 980 36726 | 616,450 2,550 | $1,048,588$ 322,790 | 17,266 7,401 | -8.4 -7.1 | -17.8 -18.5 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Newark | .do | 903, 523 | 900, 289 | 388,905 | $\begin{aligned} & 27,350 \\ & 63,792 \end{aligned}$ | 26, 912 | 1,221 | 107, 986 | ${ }^{8} 459$ | -9.1 | -47.6 |
| Trenton | -.-do | 162, 032 | 160, 758 | 42, 212 | 18,018 | 14, 132 | 2,663 | 180,860 85,576 | 3, 234 | -5. 3 | -29.0 |

Table 2.-Amount of public and private assistance and earnings of persons employed on projects operated by the Work Projects Administration, by urban areas, June 1940-Continued
[Corrected to Aug. 20, 1940]

| State and city | Area included | Total ${ }^{1}$ | Public funds |  |  |  |  |  | Private funds ${ }^{8}$ | Percentage change in total from- |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | General relief ${ }^{2}$ | Old-age assistance | Aid to dependent children ${ }^{3}$ | Aid to the blind ${ }^{8}$ | WPA earnings 4 |  | $\begin{aligned} & \text { May } \\ & 1940 \end{aligned}$ | $\begin{gathered} \text { June } \\ 1939 \end{gathered}$ |
| New York: <br> Albany- <br> Buffalo <br> New Rochelle <br> New York <br> Niagara Falls <br> Rochester <br> Syracuse $\qquad$ <br> Utica <br> Yonkers. $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |
|  | City | \$107, 383 | \$105, 931 | \$38, 404 | \$17, 387 | \$5, 889 | $\$ 750$ 3 | \$43, 501 | \$1,452 | -0.6 | -33.8 -28.7 |
|  | County | $1,175,965$ 85,272 | $1,162,007$ 84,659 | 626,565 51,886 | 103,080 12,333 | 60,614 8,871 | 3,283 | 368,465 11,569 | 13,958 613 | -9.2 <br> -5.1 | -28.7 |
|  | --- do | 15, 991, 171 | 15, 782, 999 | 5, 993, 604 | 1, 524, 204 | 1, 144, 951 | 41,741 | 7,078, 499 | 7 208, 172 | -4.6 | $-25.1$ |
|  | do | 81, 478 | 80, 635 | 53, 703 | 1, 8,638 | 1, 7,640 | 109 | 20,545 | 843 | -20.6 | $-22.5$ |
|  | do | 574, 758 | 571, 477 | 304, 513 | 117,502 | 37, 665 | 2, 516 | 109, 281 | 3,281 | -10. 1 | -16.6 |
|  | County | 398,989 | 395, 091 | 171, 321 | 75, 830 | 20, 094 | 1,335 | 126, 511 | 3,898 | -8.6 | -24.2 |
|  | City | 135, 781 | 133, 858 | 52, 516 | 31,008 | 13,676 | 308 | 36, 350 | 1,923 | -13.7 -6.6 | $\begin{array}{r} -19.8 \\ -25.8 \end{array}$ |
|  |  | 220, 191 | 219, 177 | 100, 160 | 20,011 | 18,828 | 531 | 79,647 |  | -6.6 | $-25.8$ |
|  | County | 104, 586 | 104, 586 | 3, 077 | 13, 024 | 6,120 | 937 | 81, 428 |  | $-13.0$ | -18.7 |
|  | --. do | 98, 318 | 97, 865 | 4,483 | 17,928 | 8,006 | 1,456 | 65,992 | 453 | -5.8 | +1.3 |
|  | , | 89,614 | 89, 567 | 2,901 | 16, 262 | 8,907 | 1, 270 | 60,227 | 47 | -6 | -1.8 |
|  |  | 116, 166 | 102, 846 | 1,308 | 14,354 | 7,471 | 1,010 | 78,703 | 13,320 | -4.7 | $-5.4$ |
| Ohio: |  | 802,308 | 799,506 | 81,024 | 83, 395 | 13,247 | 1,785 | 620, 055 | 2,802 | -12.0 | -27.9 |
| Canton | do | 356, 070 | 355, 879 | 31,690 | 87,670 | 10,509 | 1,891 | 224, 119 | 2,802 | -4.8 | -29.3 |
| Cincinnati | do | 999, 307 | 985, 860 | 222, 553 | 200, 454 | 33, 205 | 5, 011 | 524, 637 | 13,447 | -7.6 | $-22.3$ |
| Cleveland | do | 2, 762, 105 | 2, 730, 058 | 541, 976 | 243, 377 | 103, 611 | 8,795 | 1, 832, 299 | 32,047 | $-10.1$ | -37.5 |
| Columbus | do | 765, 373 | 763,833 | 88, 148 | 178, 929 | 17,551 | 6, 358 | 472, 847 | 1,540 | +1.4 | -16. 5 |
| Dayton | do | 485, 544 | 485, 192 | 77, 830 | 129, 196 | 13, 139 | 2,548 | 262, 479 | -352 | $-3.7$ | -16. 3 |
| Springfield | do | 159, 498 | 158, 682 | 6,716 | 53, 990 | 4,179 | 1,317 | 92, 480 | 816 | +3.2 | -14.7 |
| Toledo - | do | 772, 161 | 771, 604 | 68, 763 | 136, 963 | 15,966 | 4, 202 | 545, 710 | 557 | -4.3 | $-34.2$ |
| Youngstown | do | 352, 725 | 352, 141 | 46, 101 | 53, 661 | 10,607 | 3, 347 | 238, 425 | 584 | -7.5 | $-31.3$ |
| Oklahoma: Tulsa | do | 209, 877 | 204, 734 | 4,168 | 88,672 | 21,435 | 3, 028 | 87, 431 | 5,143 | -3.6 -3.9 | -5.0 -16.9 |
| Oregon: Portland |  | 558, 603 | 556, 944 | 79, 391 | 159,310 | 24,981 | 4,824 | 288, 438 | 1,659 | $-3.9$ | -16.9 |
| Pennsylvania: | do | 182, 500 | 181, 781 | 21,460 | 23, 251 | 10,523 | 5,940 | 120, 607 | 719 | -27.3 | $-35.3$ |
| Altoona.- | do | 272, 469 | 272, 412 | 37, 093 | 32, 186 | 22, 175 | 6,770 | 174, 188 | 57 | $-2.1$ | $-23.3$ |
| Bethlehem | do | 198, 383 | 197, 872 | 24, 076 | 24, 577 | 12,443 | 5,419 | 131, 357 | 511 | -25.9 | $-35.0$ |
| Chester | do | 207.107 | 205, 639 | 28,493 | 35, 774 | 19, 826 | 7,827 | 113, 719 | 1,458 | -27.1 | -33.8 |
| Erie. | do | 281, 240 | 281, 196 | 52,910 | 51, 934 | 25, 160 | 8,033 | 143, 159 | 44 | -6.9 | -30.6 |
| Johnstown | do | 335, 407 | 335, 032 | 65, 524 | 36, 083 | 32, 012 | 7,457 | 193, 956 | 375 | -3.8 | -38.4 |
| Philadelphia | --. do | 3, 932, 965 | 3, 895, 341 | 1, 584,777 | 494, 804 | 428, 425 | 74, 542 | 1, 312, 703 | 7 37, 624 | -8. 7 | $-14.1$ |
| Pittshurgh | do | 2, 761,939 | 2, 742, 608 | 859, 317 | 284, 383 | 198, 683 | 37, 951 | 1, 362,269 | 7 19, 331 | -7.4 | $-27.6$ |
| Reading |  | 361, 076 | 359, 351 | 49,654 336,166 | 42, 178 | 15, 5601 | - $\begin{array}{r}9,415 \\ \hline 1252\end{array}$ | 242,303 357,625 | 71,725 | -5.0 | -16.6 -17.9 |
| Wilkes-Barre | ---do | 1,055, 193 | 1,053, 767 | 402, 201 | 84, 502 | 71, 734 | 15, 896 | 479, 434 | 1, 426 | -5.5 | -12.5 |
| Rhode Island: Providence | City | 1, 419,272 | 1, 414, 013 | 147, 105 | 59, 347 | 19,977 | 583 | 197, 001 | 5,259 | -11.0 | -6. 0 |
| South Carolina: Charleston. | County | 133, 971 | 133, 515 | 2,697 | 10,060 | 4,309 | 707 | 115, 742 | ${ }^{456}$ | -14.9 | -21.4 |
| Tennessee: <br> Knoxville | do | 150, 405 | 150, 405 | 3,079 | 17,946 | 20,533 | 747 | 108, 100 |  | -6. 1 | $-10.7$ |
| Memphis | ---- do | 271, 945 | 268, 010 | 2, 172 | 50, 239 | 24,943 | 3, 103 | 187, 553 | 3,935 | -16. 2 | $-13.0$ |
| Nashville |  | 238, 471 | 237, 059 | 2,015 | 41, 800 | 27, 435 | 2,514 | 163, 295 | 1,412 | -2.7 | +10.3 |
| Texas: |  |  |  |  |  |  |  |  |  |  |  |
| Dallas. El Paso |  | 304,084 80,295 | 301,060 79,947 | 15,765 414 | 76,386 9,109 | 799 |  | 208,110 70,424 | 3,024 348 | -5.3 -8.7 | -73.1 |
| Fort Worth |  | 80, 286, 952 | 288, 581 | 13, 632 | 55, 707 |  |  | 217, 242 | 371 | -8.8 | -15.1 |
| Houston | do | 268, 124 | 263, 304 | 22, 361 | 63, 424 |  |  | 177, 519 | 2,820 | $-7.7$ | -19.0 |
| San Antonio | do | 279, 689 | 275, 624 |  | 62, 192 |  |  | 213, 432 | 4,065 | -3.3 | -12.2 |
| Utah: Salt Lake City |  | 392, 384 | 390, 641 | 59,072 | 102, 336 | 43, 595 | 1,581 | 184, 057 | ${ }^{8} 1,743$ | -. 4 | 7.4 |
| Virginia: | City | 88,263 | 87, 285 | 3,210 | 10,142 | 4,377 | 879 | 68, 677 | 978 | -1.3 | +6.9 |
| Richmond |  | 171, 263 | 166, 167 | 13,235 | 13,975 | 6,782 | 1,095 | 131, 080 | 5,096 | +1.6 | $+5.0$ |
| Roanoke. |  | 23, 471 | 23, 471 | 3, 021 | 4,966 | 960 | 468 | 14, 056 |  | 8 | $-28.2$ |
| Washington: | County |  | 734, 537 | 75, 554 | 234, 921 | 38,902 | 8, 408 | 376, 752 | 7 6, 756 | -2.9 | -15.6 |
| Tacoma | , | 346, 859 | 346, 859 | 21, 191 | 97, 141 | 17,967 | 2,646 | 207, 914 |  | -13.3 | -27.1 |
| West Virginia: Huntington |  | 116, 331 | 115, 794 | 9,044 | 11,743 | 6, 203 | 825 | 87.979 | 537 | -7.5 | -37. 3 |
| Wisconsin: |  |  |  |  |  |  |  |  |  |  |  |
| Kenosha | do | 163, 535 | 163, 297 | 42,406 | 27, 099 | 17,521 | 1,356 | 74,915 | 238 | $-11.2$ | -28. 1 |
| Madison | do | 267, 743 | 267, 455 | 37, 147 | 48, 907 | 27, 896 | 1, 148 | 152, 357 | 288 | +6.2 | -2.9 |
| Milwaukee | do | 1, 551, 431 | 1,546, 460 | 447, 758 | 234,930 | 99, 361 | 9,381 | 755, 030 | 4,971 | $-13.0$ | $-30.2$ |
| Racine | do | 146, 114 | 145, 557 | 34, 184 | 30, 340 | 21,419 | 942 | 58, 672 | 557 | -12.0 | -37.8 |

1 Excludes cost of administration; of materials, equipment, and other items incident to operation of work programs; and of transient care. Data for assistance programs differ from those for months prior to January 1940, because they include obligations incurred for burials, in additinn to obligations incurred for money payments, assistance in kind, medical care, and hospitalization.
${ }_{2}$ Includes direct and work relief and statutory aid to veterans administered
on basis of need.
${ }^{2}$ Includes figures for areas in States with plans approved by the Social Security Board and for areas in States not participating under the Social Security Act.

4 Figures from the WPA, Fivision of Statistics; represent earnings of nersons employed on projects operated by the WPA within these areas and cover all pay-roll periods ended during month. Figures are not and cover alt pay-roll periods ended during month. Figures are otht available for these areas for earnings
than those operated by the WPA.

- Estimated.
${ }^{7}$ Includes estimate.
${ }^{8}$ Incomplete, since figures are not obtainable for 1 relief program.

General Relief Operations of Public Agencies in Selected Large Cities, July 1940

Reports on general relief operations of public agencies were received from the 18 cities in the United States with populations over 400,000 in 1930 as well as from Rochester, New York.

## Cases Aided and Amount of Relief

In these 19 cities 549,000 cases received aid from general relief funds of $\$ 17.2$ million in July. In the 18 cities for which comparable data were available for June and July, the number of cases aided increased 1 percent over June and expenditures increased 4 percent. No comparisons with June are available for Buffalo, because June data related to the city only, whereas July data relate to the county.

Twelve cities reported increases in the number of cases receiving relief. The largest increase- 13 percent-occurred in Detroit. The largest de-crease-10 percent-was reported for the District of Columbia. In 10 cities the amount of obligations incurred for general relief increased. These increases ranged from less than 1 percent in Newark and New York to 21 percent in Detroit. In Milwaukee, despite a decrease of 4 percent in the number of cases receiving relief, the amount of relief increased 11 percent. This increase re-
sulted partly from a much larger expenditure for ice during July (over $\$ 12,000$, as compared with less than $\$ 1,000$ in June) and partly from the fact that there were two more business days in July than in June.

## General Relief in Addition to Other Types of Income

Table 4 presents available data on the extent to which general relief was granted to cases in households in which other specified forms of income or assistance were also received. In Newark 22 percent of the general relief cases also received income from regular employment. General relief was granted to supplement insufficient earnings from WPA employment in 12 percent of the cases in Milwaukee and Minneapolis. Thirty-four percent of the cases in Baltimore received general relief in addition to payments for aid to dependent children.

## Case Turn-Over

Fifteen cities reported more cases opened in July than in June. In Boston and Chicago approximately twice as many cases were opened in July. The largest decrease in openings- 45 per-cent-was reported by the District of Columbia.

Fewer cases were closed in July than in June in 13 cities, with the largest decrease- 31 percent-

Table 3.-Number of cases receiving general relief, amount of relief, and average amount per family and one-person case in selected cities, July 1940

| City | Number of cases receiving relief | $\begin{gathered} \text { Amount of } \\ \text { relief }{ }^{1} \end{gathered}$ | Average amount |  | Percentage change from June 1940 in- |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { Per family } \\ & \text { case } \end{aligned}$ | Per oneperson case | Number of cases | $\underset{\text { relief }}{\text { Amount of }}$ |
| Baltimore <br> Boston <br> Buffalo ${ }^{3}$ <br> Chicago <br> Cincinnati <br> Cleveland <br> Detroit <br> District of Columbia <br> Los Angeles ${ }^{3}$ <br> Milwaukee ${ }^{3}$ <br> Minneapolis <br> Newark <br> New Orleans <br> New York <br> Philadelphia <br> Pittsburgh <br> Rochester <br> San Francisco | $\begin{array}{r} 6,467 \\ 16,801 \\ 17,480 \\ 088,180 \\ 7,617 \\ 71,616 \\ 19,446 \\ 19,925 \\ 51,075 \\ 19,611 \\ 11,370 \\ 13,291 \\ 2,563 \\ 154,063 \\ 758,518 \\ \hline 34,096 \\ 7,454 \\ \hline 6,333 \\ 11,937 \end{array}$ | $\begin{array}{r} \$ 149,737 \\ 437,917 \\ 559,787 \\ { }^{2} 2,588,640 \\ 171,318 \\ 495,450 \\ 653,152 \\ 43,717 \\ 1,556,578 \\ 500,977 \\ 25,927 \\ 389,243 \\ 52,243 \\ 6,015,923 \\ 1,698,533 \\ 916,891 \\ 251,208 \\ 110,718 \\ 313,732 \end{array}$ |  |  |  | (4) |
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1 Excludes cost of administration; of materials, equipment, and other items
incident to operation of work programs; and of special programs.
${ }^{2}$ Not available.
${ }^{3}$ Figures relate to entire county in which city is located.
4 Not computed, because June figures relate to city only.

[^28]Table 4.-General relief cases in households receiving other types of income or assistance in selected cities, July 1940

| City | Number of cases receiving relief | Percent of general relief cases in households receiving- |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Earnings } \\ & \text { from } \\ & \text { regular } \\ & \text { employment } \end{aligned}$ | WPA earnings | $\begin{aligned} & \text { Unemploy" } \\ & \text { ment } \\ & \text { benefits } \end{aligned}$ | Old-age assistance | Aid to dependent children | Aid to the blind |
| Baltimore | 6,467 | 0.7 | 0.5 | 0.8 | 1.9 | 33.8 | 0.1 |
| Buffalo ${ }^{1}$ | 17,480 | 10.0 | 8. 3 | 1. 0 | 3. 3 | 1. 5 | (2) .2 |
| Cincinnat ${ }^{-1}$ | 88, 7 ,617 |  | 1.9 | 1.1 | 2.9 5.4 | . 5 | () .3 |
| Cleveland | 21, 162 | 5. 9 | 10.0 | 1.5 | 1.0 |  | . 1 |
| Detroit --......- | 19, 446 | 4.6 | 5. 9 | 1.0 | 2.8 |  | . 3 |
| District of Columbis ${ }^{\text {- }}$ | 1,925 |  |  |  | (2) 5.5 |  | ). 4 |
| Los Angeles ${ }^{18}$ | 44, 501 |  | ${ }^{(3)}$ | (3) | (2) | (2) | $\left.{ }^{2}\right)$ |
| Milwaukee ${ }^{1}$ Minneapolis | 19,511 |  | 11.6 | . 3 | 2. 5 | ${ }_{4}{ }^{3}$ | $\text { (2) } .1$ |
| Minneapolis | 11,370 13,291 | 1.5 22.0 | 12.1 4.1 | 1. 5 | 5. 2 | 4.3 |  |
| New York | 154, 063 | 6.7 | 5. 6 | . .7 | 3.0 | 1.9 | . 2 |
| Philadelphis | 58, 518 | ${ }^{(2)}$ | 1.7 | . 5 |  |  |  |
| Pittsburgh ${ }^{1}$ | 34,096 7 7 | ${ }^{(2)} 14.1$ | 3.9 7.4 | 1.0 1.2 | ${ }^{(2)} 6.4$ | $\text { (2) } 3.0$ | ( ${ }^{2}$ 2 |
| Rochester | 7.454 9,895 | (3) 14.1 | 7.4 .1 | (2) 1.2 | ${ }^{(2)} 6.4$ | $\left.{ }^{(2}\right)^{3.0}$ | ${ }^{(2)}$ |

${ }^{1}$ Figures relate to entire county in which city is located.
2 Not available.
${ }^{3}$ Less than 0.1 percent.
in Cincinnati. Large increases in the number of closings were reported for Detroit, Los Angeles, New York, and San Francisco.

Accession and separation rates have been computed to measure the number of openings and closings in terms of the average number of cases open during the month. Accession rates ranged from 4 in Buffalo and Rochester to 19 in Detroit; separation rates ranged from 4 in Chicago and New Orleans to 24 in San Francisco. The largest turn-over in case load was that of San Francisco, with an accession rate of 17 and a separation rate of 24 .
${ }_{4}^{4}$ Accepts only unemployable cases.
${ }^{6}$ Figures relate to cases open on last day of month.

## Effect of WPA Employment on Case Load

In nine cities openings because of loss of WPA employment exceeded closings because of assignment to the WPA. The largest proportionate net increases were those of Boston, with an accession rate of 7 and a separation rate of 2 , and of Cleveland and Philadelphia, each of which had an accession rate of 6 and a separation rate of 1 . The largest proportionate net decrease occurred in Los Angeles, with an accession rate of 3 and a separation rate of 7 .

More than half the openings in July in Chicago and Cleveland were attributed to loss of WPA

Table 5.-Reasons for opening general relief cases in selected cities, July 1940

| Oity | Cases opened |  | $\begin{aligned} & \text { Accession } \\ & \text { rate }{ }^{1} \end{aligned}$ | Percent opened for specified reason |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percentage change from June 1940 |  | $\begin{gathered} \text { Loss of } \\ \text { regular } \\ \text { employment } \end{gathered}$ | Loss of WPA employment | Cessation of unemployment benefits | All other |
| Baltimore- | 574 | $+6.7$ | 9.3 | 27.2 | 6.1 | 0.3 | 66.4 |
| Boston----- | 2,482 | +102.0 | 16.6 3.6 | 139.8 48.6 |  |  | ${ }_{43.1}^{18.1}$ |
| Chitialo ${ }^{\text {a }}$ | ${ }_{5}^{5} 254$ | +97.0 | 5.9 | 88.2 | 72.3 | ${ }_{2.6}$ | 16.9 |
| Chicago- | , 882 | +38.5 | 10.8 | 7.5 | 34.2 | 2.2 | 56.1 |
| Clevaland. | 1,854 | +50.9 | 8.4 | 15.4 | 65.4 | 1.6 | 17.6 |
| Detroit-..----- | 3,317 | ${ }_{+}^{+29.6}$ | 18.5 | 13.9 | 29.2 | 2.5 | 54.4 |
| District of Columbis ${ }^{\text {d }}$ | 5,581 | -45.2 +1.7 | ${ }^{6.6} 1$ | (8) | 20.8 |  | (6) 100.0 |
|  | 1,935 | -21.9 | 11.0 |  | 18.4 | 2. 1 | 60.7 |
| Minneapolis | 1,663 1,329 | +19.9 +8.3 | 16.3 10.8 | 12.8 18.1 | 16.7 25.3 | 2.1 2.2 | 68.4 54.4 |
| New Orieans | ${ }_{1}^{1,329}$ | +11.3 | 6.3 | $\left({ }^{8}\right)$ | (9) | (8) 2.2 | $\left.{ }^{\circ}\right)^{64.4}$ |
| New York | 7,258 | +15. 1 | 4.9 | 25.4 | ${ }^{28.6}$ | 2.2 | 43.8 |
| Philladelphia | 6,081 <br> 3,404 <br> 1 | ${ }^{+10.4}$ | 11.2 |  | 49.3 46.1 | 4.0 6.6 | 19.7 21.9 |
| Pittsburgh ${ }^{\text {8 }}$ | 3,404 337 | -10.4 | 4.3 | ${ }_{35.6}{ }^{25.7}$ | 7.4 | ${ }_{3.6}{ }^{\text {a }}$, 6 | 53.4 |
| Rochester | ${ }_{774} 7$ | +27.3 +1.5 | 12.7 | ${ }_{13.1} 1$ | ${ }^{35.0}$ | 1.8 | 50.1 |
| San Franeisco | 1,741 | +18.0 | 17.0 |  | 31.2 | 1.1 | $\left.{ }^{6}\right)$ |

[^29]employment. Assignment to the WPA accounted for 52 percent of the closings in Detroit.

## Effect of Regular Employment on Case Load

In a majority of the cities reporting complete data on openings and closings, more cases were closed because regular employment was obtained than were opened because it was lost. Separation rates for cases closed because regular employment was obtained were 6 in Buffalo, 5 in Rochester, and 4 in Boston, Milwaukee, and Pittsburgh. In Boston 7 of every 100 open cases were added during July because of loss of regular employment.

Obtaining regular employment resulted in 40 percent or more of the closings in Boston, Buffalo, Philadelphia, Pittsburgh, and Rochester. Loss of regular employment, on the other hand, was given as the reason for 49 percent of the openings in Buffalo and for 40 percent in Boston.

## Effect of Unemployment Benefits and Old-Age

 Retirement and Survivors Benefits on Case LoadReceipt and cessation of unemployment benefits produced minor net changes in the case loads of all the cities reporting such openings and closings. In nine cities more cases were closed because of receipt of benefits than were opened because of exhaustion of benefit rights. Seven percent of the openings in Pittsburgh were attributed to cessation of unemployment benefits. In Rochester 8 percent of the closings resulted from receipt of benefit payments.
According to reports, closings because of receipt of old-age retirement and survivors benefits amounted to 2 percent of total closings in Newark and to less than 1 percent in nine other cities. In nine cities, however, no cases were reported closed for this reason.

Table 6.-Reasons for closing general relief cases in selected cities, July 1940

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# DOMESTIC DISFRIBUTION PROGKFINS OF TEE <br> FOOD DISTRIBUTION ADMINISTRATION FEBRUAFY 1943 

- Reports and Analysis Division F.D.A. -D.D.P. -13 March 25, 1943

TABLE 1, SULINARY OF FEBRUARY PARTICIPATION IN FDA DOMESTIC DISTRIBUTION PROGRAIUS

| Region | - Food Stamp Program |  | - Direct D1stribution <br> : Program | :School Zunch <br> : Program | : School Milk <br> : Program |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | : Persons | Blue Stamp | Persons | Children | : Children |
|  | :Partioipitiñ: <br> :(Sstimated) : | Issuance | : Participating | : Perticipating | Participating |
| Northeast | - 313,427 | \$ 1,134,605.75 | 302,502 | 1,007,270 | 471,127 |
| Southern | 192,007 | 453,137.50 | 513,375 | 1,631,500 | 119,353 |
| Great Lakes | 227,340 | 777.503 .50 | 231,428 | 707,432 | 360,786 |
| Midwest | 211,595 | 649,596.50 | 41,001 | 564,451 | 245,388 |
| Southwest | 278,890 | 704,925.00 | 118,619 | 678,437 | 58,020 |
| Rocky Mt. | 58,600 | 164,667.50 | 9,211 | 140,296 | 27,586 |
| Pacific | 110,064 | 395,130.00 | 5,294 | 379,747 | 78,129 |
| Caribbean Area | - | - | 592,161 | 192,411 | 78, |
| Total | 1,391,923 | \$ 4,279,565.75 | 1,813,591 | 5,301,544 | 1,360,389 |

## SUMTIARY

In February, approximately 3.2 million persons in family groups, including 600,000 persons in Puerto Rico, the Virgin Islands and Hawaii, participated in FDA family food programs; 5.3 million children participated in the School Lunch Program.

1. FOOD STA F PROGRAI: Estimated participation: 1.4 million persons. Issuance: blue stamps, 4.3 million collars; estimated per capita blue stamp issuance, $\$ 3.07$. (This program discontinued February 28, 1943.)
2. DIFECT DISTRI BUTICN PROGRAM. Participation: 1.8 persons in family groups; 382,000 persons in institutions and special groups. Food distributed: 18.5 milli on pounds valued at 1.2 million dollars.
3. SCHOOL LUNCI PROGRAM. Participation: 5.3 million children in 73,100 schools. Food distributed: 44.5 milli on pounds valued at 4.9 million dollars.
4. SCHOOL IIILK PROGRAM. Wstimated participation: 1.4 million children.

## The Foou Stamp Program

The Food Stamp Prograin concluced onerations at the end of February in all areas. An estimated 1.4 million nersons received 4.3 million dollars in free blue stamps, an estimated ner cavita averase of \$3.07.

A statistical review of the food stamp jrograin will be presented as a separate report in the near future.

The Direct Distribution Drouran
ExPENT. Participation: 1.8 million persons in fanily grouns, including $60 \overline{0}, 000$-persons, in Puerto Rico, the Tir!in Islainds, and Hawaii. This compares with a totel particination of L.L million persons in ....... Februery 1942.

FOODS DISTRI BUTED. fuantity: 16.6. million nounds to remily groups, 1.9 million pounds to institutions and special frours. Enstimatad retail value of food distributed to all direct distribution grouns, 1.2 million dollars.

Approximate cost to the FDA of foods distributed throu h the Df rect Distribution Program in February: . 6 million dollars:

> The School Lunch Program

EXPETI. Participutiơn: 5.3 mililon children in 73,100 schools; approximately 18 ner cent of the total school enrollinent in the continontal United States. Participation in February of last year: 6.2 million children in 93,000 schools.

FOODS DISTFIBUPED. Quantity: 44.5 milli on pounds with an estimated retail value of 4.9 million dollars.

Approximete cost to the FDA of foods distributed through the school Lunch Program in February: 2.5 million dollars.

## The School Lunch Local Purchase Program

Soottorud roports indicate that only a rolatively few schools began operation of this typo of: program in Febracry. It has been favorobly accopted and proliminary reports indicate that a substintial number of children worc participating in March.
The Sehool Milk Progran

In January, the letest month for which complote data on the School Milk Program ore available, approximately 1.4 million children in 8,500 'schools perticipatod. Of the total participants, "pproximately 19 por cont received thuir milk without cost to them.

Indomnity payments by the FDA to sponsors in paymont for milk distributcd in Januery totaled approximatoly .5 million dollors; during the fiscal your through January, payments totalod 1.6 million dollars.

TABLE 2. NUIGER OF CHILDREN PARTICIPATING IN THE SCHOOL LUNCH AND SCHOOL MILK PROGRAMS, FEBRUARY 1942 AND 1943


# ) Jited states departinent of allit ) Ture 

 Agricultural Marketing Aàmiristration Distribution BranchDGivestic distribumion prograins
OF THE AGRICULTURAL VARKETING ADMINISTRATION OCTOBER 1942

Economic Analysis Division
A.V.A.-D.D.P.-9

November 25, 1942

TABLE 1. SUMMARY OF OCTOBER PARTICIIATION IN ALAA DOWESTIC DISTRIBUTION PROGRALS

| Region | Food Stamp Program |  | :Direct Distribution: Program | School Lunch Program |
| :---: | :---: | :---: | :---: | :---: |
|  | Participation | Blue Stamp $: \quad$ Issuance | : Participation : | Participation |
| Northeast | 573,640 | \$2,002,111.00 | 400,406 | 837,480 |
| South | 296,961 | 700,362.00 | 687,875 | 1,139,371 |
| Great Lakes | 314,684 | 1,053,367.50 | 306,262 | 486,152 |
| M1dwest | 284,031 | 836,086.50 | 63,981 | 420,913 |
| Southwest | 405,416 | 1,009,764.50 | 185,050 | 355,747 |
| Rocky Mountain | 101,623 | 278,382.50 | 14,067 | 87,312 |
| Pacific Coast | 161,568 | 502,573.00 | 10,776 | 248,007 |
| Caribbean Area | 4,415 | 8,209.50 | 493,217 | 90,110 |
| Total | 2,142,338 | \$6,450,856.50 | 2,161,634 | 3,665,092 |

## SUwMATY

In October, 4.3 million persons in family groups, including 502,500 persons in Puerto Kico, the Virgin Islands and Hawaii, participated in AiviA family food programs; 3.7 million children participated in the School Lunch Program. Food distributed: 178.9 milizon pounds valued at 11.9 million dollars.

1. FOOD STAMP PROGRAM. Participation: 2.1 million persons. Issuance: orange stamps, 11.8 milion dollars; blue stamps, 6.4 million dollars; per capita blue stamp issuance, \$3.01. Food purchased with blue stamps, 113.0 million pounds.
2. DIKECT DISTRIBUTION PROGRAV. Participation: 2.2 million persons in family groups; 36z,000 persons in institutions and special groups. Food distributed: 32.3 million pounds vaiued at 2.2 million dollars.
3. SCHOOL LUNCH PROGRAiN. Purticipation: 3.7 million children in 48,000 schools. Foods distributed: 33.6 million pounds valued at 3.3 million dollars.
4. SCHOOL NILK PROGRAN. Participation: 1.7 million children.

## The Food Stamp Program

EXTENT. The Food Stamp Program was in operation in 1,468 counties and 88 city areas in October. 81 million persons, 61.6 per cent of the total United States population, live in operating areas. The program in the Virgin Islands was terminated on October 31. Of $3,317,362$ eligible persons, $2,142,338$ or 65 per cent participated. This was a decline of 196,953 persons from the total particinating in September.

SIAMP ISSUANCE Of $\$ 5,450,856$ in blue stamp issuance, $\$ 458,000$ less than in September, the Northeast received 31 per cent; the South, 10.9 per cent; the Great Lakes Region, 16.3 per cent; the Vidwest, 13.0 per cent; the Rocky Mountain Region, 4.3 per cent; the Pacific Region 8.7 per cent; and the Southwost Rogion 15.7 por cent.

These declines continue the steady downward movement of recent months, and represent reductions from October of last year of 38 per cent in number of persons participating, and of 29 per cent in amount of blue stamps issued.

Average per capita blue stamp issuance was $\$ 3.01$ in October, an increase of 5 cents over September. This is an all time high in ner capita issuance, and the first time the average has exceeded $\$ 3.00$ per person. Orange stamp issuance in October: 11.8 million dollars, $\$ 5.53$ per capita, a decline of $\$ 310,000$ from September. "Free blue" issuance: $\$ 5,959$ to 4,928 participants, $\$ 1.21$ per capita, a decline of $\$ 1,650$ and 1,300 persons from September.

BLUE STAMP PURCFASES. October purchases in the Continental. United States: 113.0 million pounds, valued at 6.4 million dollars. Pears were dropped from the blue stamp list on October l, but no major change resulted in the pattern of blue stamp. money expended for commodities, as increased amounts of apples were purchased. Of the total amount spent for food, egqs accounted for 25.5 per cent; cereals and flour 23.4 per cent; total vegetables, 42.5 per cent; and apples, the only fruit on the list, for 8.5 per cont.

Blue stamp moncy expended during the month decreased 6.8 per cent from September, total quantity of food purchased decreased 8.4 per cent.

BLUE STAMPS ISSUED TO EDUCA TIONAL AND DFMONS TFATION PROJEC TS. Issuance of frce blue stamps to Educational und Demonstration Projects was reportod by two rogions in October. The Southorn Region issued $\$ 519$ to such projects; and the Southwest Region issued $\$ 508$; a total of $\$ 1,027$ for the month.

STALV PRUGRAM AND VALUE OF BLUE STAMPS ISSUZD, BY STaTMS, OCTOBBR 1942

| Region und State | Tot:l Persons |  |  | Value of Elue Staits issuod |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Certified | : Participating : | Percent of Certified Participating | $\begin{aligned} & \text { This } \\ & \text { nonth. } \end{aligned}$ | $\begin{gathered} \text { Cumulative } \\ \text { Tiis Pisoal } \\ \text { Yoar } \end{gathered}$ | $\begin{aligned} & \text { Average } \\ & \text { Per } \\ & \text { Person } \\ & \hline \end{aligned}$ |
| TOTAL | 3,317,362 | 2,142,338 | 65 | \$6,450,856.50 | \$28,309,412.25 | \$3.01 |
| 11GRTḢ $\sim$ SSTERN | 273,230 | 573,640 | 59 | 2,002,111.00 | 8,697,069.50 | 3.49 |
| Colmectiout | 6,597 | 4,356 | 66 | 18,098.00 | 76,166. 50 | 4.15 |
| Delaware | 2,750 | 1,397 | 51 | 4,165.00 | 19,206.50 | 2.98 |
| inatne $/ 1$ | 39,350 | 26,113 | 66 | 64,105.50 | 285,929.50 | 2.45 |
| Vartland | 24.891 | 5,605 | 22 | . 17,360,50 | 75,318.00 | 3.10 |
| Lisssachusetts | 98,700 | 61,630 | 62 | 226,957.50 | 951,127.50 | 3.68 |
| New Fianipshire | 12,229 | 10,232 | 84 | 34,408.50 | 140,859.50 | 3.36 |
| New Jorsey | 33,322 | 23,122 | 69 | 86,229.00 | 375,666.00 | 3.73 |
| New York | 462,516 | 336,917 | 73 | 1,230,943.50 | 5,428,183.00 | 3.65 |
| Pemssjlvania | $2 ; 2,375$. | 92,556 | 34 | 280,884.00 | 1,177,411.00 | 3.03 |
| R'rode Island | 18, $270^{\circ}$ | 2,835 | 54 | 33,484.50 | 144,818.00 | 3.40 |
| Vermont | 2,930 | 1,877 | 64 | 5,385.00 | - $22,44+.00$ | 2.37 |
|  | 377,854 | 295,961 | 79 | 700, 362.00 | 3,003,789.50 | 2.36 |
| Alaiama | 20,381 | 16,450 | 81 | 35,138.50 | 187,125.00 | 2.14 |
| Florida | 72,748 | 49,728 | 68 | 141,613.50 | 607,951.50 | 2.05 |
| Georgia | 42,019 | 32,160 | 77 | 78,277.50 | 334,973.50 | 2.46 |
| Kentucky | 27,799 | 22,710 | 82 | 57,441.00 | 240,803.50 | 2.53 |
| Iuississippi | 81,188 | 63,381 | 8.4 | 132,367.50 | 566,189.00 | 1.94 |
| North Carolina | 50,706 | 41,079 | 81 | 52,683.00 | 385,409.50 | 2.26 |
| South Carolina | 16,571 | 12,591 | 76 | 27.539.00 | 117,304.50 | 2.19 |
| Tennessee | 54,917 | 44,722 | 82 | 111, 954.50 | 458,780.00 | 2.50 |
| Virsivia | 11, 523 | $\because 24$ | 7 | 22, $517 \cdot 50$ | ?5,2+3.00 | 2.48 |
| GRAITT LATSS | 413,530 | 31+,684 | $66^{\circ}$ | 1,053,305.50 | 4,517,408.75 | 3.35 |
| Illinois | 115,040 | 96,294 | 82 | 372,103.50 | 1,536,345.75 | 3.86 |
| Indiana | 20,059 | 11,000 | 55 | 31,918.50 | 145,717.50 | 2.90 |
| Minchican | 149,842 | 84, 294 | 56 | 262,051.00 | 1,170,588.00 | 3.11 |
| Chio | 121,251 | 85,737 | 7 | 26, 210.00 | 1,155,495.50 | 3.10 |
| Wisconsin | 53,259 | 31,095 | 55 | 105,747.00 | 456,697.5 | $3 \cdot 32$ |
| Kentucky (2 cos | 5,439 | 4, 4, 4 Ót | 82 | 12,337.50 | 52,154.50 | 2.76 |
| LIID:NST | 435,956 | 284, 031 | 65 | $830,085.50$ | 3,827,029.50 | $\frac{2.94}{2.98}$ |
| Iōª | 51,229 | 41,300 | 76 | 123,068.50 | 571,333.00 | 2.98 |
| Kunsas | 7?,951 | 48,171 | 61 | 141,081.50 | - $604,082.00$ | 2.93 |
| irinnesotc | 140, 792 | 20,433 | 64 | $270,1+37.00$ | 1,258,234,00 | 3.08 |
| Liissouri | 70,058 | 40,1.91 | 57 | 110,380.00 | 550,299.50 | 2.75 |
| Vebraskia | 35,385 | 29, 428 | 83 | 90,984.50 | $404,516.50$ | 3.09 |
| North Dekota | 24,-30 | 17,525 | 71 | 4, 727.50 | 215,865.50 | 2.54 |
| South Dakota | 30,941 | 16, 83 | 55 | 47,399.50 | 222,6\%9.00 | 2.81 |
| SOUTHITEST | 226,567 | 405,410 | 76 | 1, 002,764.50. | 4,592,269.50 | 2.49 |
| Arkansas | 72,344 | 54,606 | 75 | 243,213.50 | . $639,805.50$ | 2.62 |
| Louisiana | 82,336 | 75,311 | 91 | 162,220.50 | 657,272.00 | 2.15 |
| Dklahoma | 119,909 | 105,-78 | 88 | $25 \%$, 30.50 | 1,035,912.00 | 2.4 |
| Texas | 201, 070 | 169,721 | 65 | 446,0,5.00 | 2,259,220.00 | 2.63 |
| $\frac{\text { RCOKY D.CIMain }}{\text { Coloralo }}$ | $\frac{212,506}{52,982}$ | $\frac{101,627}{28,176}$ | $\frac{18}{53}$ | $\frac{270,382.50}{81,981.00}$ | $\frac{1,215,387.50}{351,7,02.00}$ | $\frac{2.74}{2.91}$ |
| Coloraio <br> Idaho | 52,902 41,945 | 13,980 | 33 | 37,452.00 | 164,226.00 | 2.91 2.68 |
| Montana | 35,442 | 17,733 | 50 | 50,041.00 | 219,68240 | 2.82 |
| New luexico | 40,907 | 22,740 | 56 | 51,509.00 | 217, 049.50 | 2.27 |
| Utah | 33,520 | 14,361 | 43 | 44,391.50 | 206,911.00 | 3.13 |
| Wyoming | 7,810 | 4,633 | 59 | 12,408.00 | 53,557.00 | 2.68 |
| PAOTEIS | 299,392 | 151,5,6 | 5-4 | 562,572.00 | 2, ${ }^{1}+22,8827.00$ | 3.198 |
| Arizona | 30,005 | 18,153 | 6 | 51,447.00 | 217,152.00 | 2.814 |
| Culifornia | 133,427 | 76,553 | 55 | 269,295.50 | 1, 150, 316.50 | 3.52 |
| Nevadia | 3,42j | 1;231 | 36 | 4,010.00 | 16,741.00 | 3.26 |
| Oreeon | 40,770 | 19,668 | 48 | 64,801.00 | 280,001.00 | 3.29 |
| Weshington | 86,763 | 45,983 | 53 | 173,010.50 | 758,669.50 | 3.76 |
| VIRGI:: ISLIMDS | 7,426 | 4,415 | 59 | 8,209.50 | 33,488.00 | 1.86 |

TABLE 3. ESTHATED VALUE, DISTRIBUMION OF EXI ZIDITURES, AND QUANTITY OF COLNODITIES

acrusizir 1942

$\angle 1$ Retail cuantities idjusted to include estimeted westage occurring in arocess of distribution.
$\angle 2$ Converted to pounds in total.
Note: Data presented in this report are subject to revision. No adjustments have been made for possible loss or misuse of blue stmps. If dats for individual regions are required, they may be obtrined from the Economic inciysis Division.

## The Direct Distribution Frosram

- EXTENT. Purticipation: áámillion persons in fumily groups, including 478,000 persons in Puerto dico and Hawail; 41.4 per cent of the participants in the continentil United Stistes vere in the Southern Region; 24.1 per cent un the ivortheast; 18.4 per cent in the Great Lakes reyion; 11.1 ver cent in the southwest; 3.8 per cent in the ilidwest; 8 per cent in the hocky Mountuin Region; and .4 per cent in the Pacilic Region. Participation in family froups in Cotober of last year totaled 4.7 million persons.

Other groups participating in the Lirect iistribution program. this month: 273,000 persons in 530 charitable institutions and organizations; 75,000 persons in household aid and derionstration projects, IIYA resident training camps and others; 14,000 children in camps and recreational projects.

FOODS DISTRIBUTED. Quantity: 30.4 million pounds to frarilies, 1.8 million pounds to special groups. Estimated retail valuc for family and special groups: 2.2 million dollars. Foods aistriouted to approximately 50 per cent of persons participating in September (latest month for which detailed data-are available) inclucie evaporated milk, oat or wheat cereal, corn meal, grahain and white flour, prunes, and dry beans.

Approximate cost to the A.I..A. of foods distributed under the Direct Distribution progran: 1.3 million dollars.

## The School Lunch Prowram

EXTENT. Participation: 3.7 million children in 48,000 schools, approximately 13 per cent of total chiluren enrolled in schools within the United States. In October of last year, 4.4 million children in 59,000 schools participated. This represents a decline from last year of 19 per cent in number of schools participating, and of 17 per cent in number of children receiving lunches.

FOODS DISPRIBUTED. 33.6 milion pounds of food with an estimated retail value of $3: 3$ million dollars were distributed to School Lunch programs. Foods distributed to 50 per cent or more of the participating children in september were evaporated milk, oat or wheat cereal, corn meal, graham and white flour, apples, grapefruit juice, prunes, cry beans, and canned pork and beans.

Approximate cost to the A.I.A. of foods distributed through the School Lunch Program: 1.7 million dolilars.

The School 1iilk•Procran
Approximately 1.7 million children participated in the School Milk program during October. Expenaitures by A.M.A.: $\$ 600,000$.

TABLE 4. PERSONS
CIPATING IN A.M.A. DONESTIC FOOD DISTRIB N PROGRANS

| Region and State | Persons in Ali Fanilies Pecaiving A.M.A. Foods |  |  |  | Persons in Families <br> ceiving A.i.f. A. Foods |  |  | : Number of <br> : Children <br> : Served by <br> : School <br> : Lunch |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Direct : Distri-: bution : | $\frac{\text { Stamp Prog }}{\text { Number }: \%}$ | $\begin{aligned} & \text { gram } \\ & \text { \% of } \\ & \text { Tota. } \end{aligned}$ | : Total | : Direct <br> : Distri- <br> : bution | Stamp <br> Program |  |
| TOTAL | 4,303,972 | 2,161,534 | 2,142,338 | 49.8 | 1,224,382 | 929,039. | 295,343 | 3,665,092 |
| NORTHEAST | 974,56 | 400,406 | 573,540 | 58.9 | 86, 1713 | $\frac{49,713}{1,728}$ | 36,700 | $\frac{837,480}{30,698}$ |
| Connecticut | 14,213 | 9,857 | 4,356 | 30.6 | 1,720 | 1,728 | - | 30,698 |
| Delaware | 2,265 | 868 | 1,397 | 61.7 | - | - | - | 3,856 |
| Dist. of Col. | 13,524 | 13,524 | 1,39 | 61. | 2,731 | 2,731 | - | 9,740 |
| Malne | 26,113 | - | -26,113: | 100.0 | - | - | - | 25,045/3 |
| Maryland | 7,455 | 1,850 | 5,605 | 75.2 | - | - | - | 11,542 |
| Massachusetts | 165,817 | 104,187 | 61,630 | 37.2 | 40,947 | 30,560 | 10,387 | 130,653 |
| New Hampshire | 10,232 | - | 10,232 | 100.0 | , | , | , | 39,649 |
| New Jersey | 73,612 | 50,490 | 23,122 | 31.4 | 1,480 | 1,480 | - | 89,872 |
| New York | 391,538 | 54,621/1 | 336,917 | 86.0 | 26,313 | $-\quad 1$ | 26,313 | 207,811/3 |
| Pennsylvania | 119,351. | 26,795 | 92,556 | 77.5 | 311 | 311 | - | 226,486 |
| Rhode Islend | 12,246 | 2,411 | 9,335 | 80.3 | 49 | 49 | - | 3,759 |
| Vermont | 19,491 | 17,614 | 1,877 | 9.6 | 9,617 | 9,617 | - | 6,297 |
| West Virginia | 118,189 | 118,189 | , | - | 3,237 | 3,237 | - | 52,072 |
| SOUTHERN | 289,300 | 687,875, | 301,425/2 | 2. 30.5 | 411,052 | 292,053 | 118,989/2 | 1,139,371 |
| Alabama | 73,276 | 50,820 | 16,450. | 22.4 | 15,129 | 11,528 | 3,531 | 20,181 |
| Florida | 164,517 | 114,789 | 49,728 | 30.2 | 102,845 | 76,722 | 26,123 | 94,765 |
| Georgia | 144,867 | 112,707 | 32,160 | 22.2 | 61,130́ | 50,126 | 11,010 | 405,016 |
| Kentucky | 168,762 | 141,588 | $27,174 / 2$ | 216.1 | 97,973 | 89,623 | 8,350/2 | 83,161 |
| Mississippi | 88,598 | 20,217 | 63,381. | . 77.2 | 50,124 | 8,828 | 41,296 | 77,731 |
| North Carolina | 108,644 | 67,565 | 41,079 | 37.8 | 46,841 | 27,651 | 19,190 | 18,603 |
| South Carolina | 73,890 | 61,299 | 12,591 | 77.0 | 3,726 | 2,275. | 1,451 | 201,760 |
| Tennessee | 117,767 | 73,045 | 44,722 | 38.0 | 22,233 | 15,191 | 7,042 | 142,453 |
| Virginia | 48,979 | 39,839 | -9,140 | 18.7 | 11,045. | 10,049 | . 996 | 95,701 |
| $\underline{\text { GREAT LAKES }}$ | $\frac{616,482}{207,824}$ | 306,262 | 310,220 | 50.3 | 27.796 | 22,911 | 4.885 | 486,152 |
| Illinois | 207,824 | 111,.530 | 96,294 | 46.3 | 3,208 | 2,934 | 274 | 137,299 |
| Indiana | 67,861 | 56,861 | 11,000 | 16.2 | 219 | . 219 | - | 46,176 |
| Michigan | 122,295 | 38,001 | 84,294 | 68.9 | 3,956 | 3,752 | 204 | 156,021 |
| Ohio | 153,926 | 67,189 | 86,737 | 56.3 | 10,748 | 9,537 | - 1,211 | 65,958 |
| Wisconsin | 64,576 | 32,681 | 31,895 | 49.4 | 9,665 | 6,469 | 3;196 | 80,698 |
| MIDWEST | 348,012 | 63,981 | 284,031 | 81.6 | 16,797 | 2,302 | 14,495 | 420,913 |
| Iowa | 51,715 | 10,415 | 41,300 | 79.9 | 3,479 | 2,290 | 1,189 | 50,734 |
| Kansas | 51,211 | 3,040 | 48,171 | 94.1 | 2,476 | 12 | 2,464 | 55,371 |
| Minnesota | 90,433 | 48,208 | 90,433 | 100.0 | 10,032 | - | 10,032 | 103,046 |
| Missouri | 88,399 | 48,208 | 40,191 | 45.5 | 316 | - | - 316 | 114,965 |
| Nebraska | 29,428 | - | 29,428 | 100.0 | 11 | - | 11 | 32,680 |
| North Dakota | 17,625 | - | 17,625 | 100.0 | 393. | - | 393 | 33,059 |
| South Dakota | 19,201 | 2,318 | 16,883 | $87.9{ }^{\circ}$ | 980 | 66.106 | 90 | 31,058 |
| SOUTHWEST | 590,466 | 185,050 | 405,416 | 68.7 | 184,2144 | 66:106 | 118,038 | $355,747$ |
| Arkansas | 95,244 | 40,638 | 54,506 | 57.3 | 31,743 | 10,370 | 21,373 | $50,519$ |
| Louisiana | 102,651. | 27,340 | 75,311 | 73.4 | 3,438 | 8.33 | 2,605 | 68,702 |
| Oklahoma | 105,778. | - | 105,778 | 100.0 | 5,250 | - | 5,260 | 60,866 |
| Texas | 286,793 | 117.072 | 169,721 | 59.2 | 143,703 | 54,903 | 88,800 | 175,660 |
| ROCKY MOUNTAIN | 115,690 | 14,067 | 101.623 | 87.8 | 2,377 | 2,377 | - | 87,312 |
| Colorado | 40,331 | 12,155 | 23,170 | 69.9 | 2,377 | 2,377 | - | 19,792 |
| Idaho | 14,524 | 544 | 13,980 | 96.2 | , | , | - | 16,946 |
| Montana | 18,736 | 1,003 | 17.733 | 94.6 | - | - | - | 9,725 |
| New Mexíco | 23,105. | 365 | 22,740 | 98.4 | - . | - | - | 28,785 |
| Utah | 1.4,361 | - | 14,3611 | 100.0 | - | - | -* | 6,060 |
| Wyoming | - 4,633 | - 10 | 4,033 | 100.0 | - | - | - | 6,004 |
| PACIFIC | $\frac{172,344}{22,948}$ | 10,776 | 161,568 | $\frac{23.7}{79.0}$ | 350 | 350 | - | 248,007 |
| Arizona | 22,948 | 4,815 | 18,133 | 79.0 | 20 | - | - | 22,070 |
| California | 76,897 1,936 | 344 705 | 76,553 | 99.6 | $\square$ | - | - | 147,457 |
| Oregon | 1,936 19,668 | 705 | 1,231 19,668 | 63.6 | - | - | - | 2,592 |
| Washington | 45,983 | , - | 45,983 | 100.0 | - | - | - | 14,589 53,170 |
| Hawa 11 | 4,912 | 4,912 | - | - | 350 | 350 | - | 7,529 |
| SARIBEEIN APRA | 497.532 | +23,217/1 | 4,415 | . 9 | 495,453 | 493,217/1 | 2,236 | 90,110 |
| Puerto Rico | 493,217 | 493,217 $<1$ | - | - | 493,217 | 493,217 | - | 85,372/1 |
| Virgin Islands | 4,415 | - | 4,415 | 100.0 | 2,236 | - - | 2,236 | 4,730/3 |

$\angle 1$ September figures. October figures not available. $\angle 2$ Including 2 counties in Great Lakes Region. Estimated.

Release - I:00 ?.M., SST, Tuesday, October 10, 1939

## AKICULTURAT ADTMONS FOOD STAN RJSN OEFRATUOS

Suminery ol stateremt bt Milo Perkins, Prosident of the Fecioret Surplus Comncitios Corporailon, at the Sizth Nural lseeting of the National Ascoctation of Food Chains, in Chicaco, IIIinois, on Thesday, October 20, 1939.

Whe rechanical operations of the Stamp $21 a n$ are woll known to all of your. The profect has roceired spleanil support from all brariches of the food trades, from form organizaticns, from local chambers of comerce, frm public and walfare officials in the various states, and irom the persons using tine stans to secure an aditional. two and one haif cents worth of surpius foncs a meal for each merber of the family. This is in addition to the average of five cents a meal which such persors previously were sperding for fona. A gradual expansion of this proerum already has been announcod by tho Sccrotay of Agriculture.

It is too early to diam fixal conclusions es the ulimato agricultural significance of this metkod of distribating surpius commodities. The rreline nary fisures now available, however, are of great interest to every famer in Americe. First of all, we can sec how porsons getting yubiic aid are using their blue stamp on a wholly voluntary basis.

Based unon oun emerience to date, it appeas thet about onequarter of the stamps are jeing used for butter and anothor one-quarter for egis, two producte wlich are produced very widely on our farms.


About 10 percent of tim ander purchasime power is veine usedi for wheat products. Appromimately 31 percent is beine divided amone the fresh fruits and vegetables, according to the consumer's selection and the comodities which have been on the list thus far. Cornmeal, rice, dry beans, and dried prunes are each receiving over 2 percent of the blue stamp expenaiture as a result of the nom buying by needy families. The following table brings out these figures in more detail:



This is interesting eridonca, crop by crop, of the untapped. merket for Ancricen faim products inere at home amag our underfed families. Every farm leader in the countiy vill want to watch these İgures as they charge from tima to time. He will want to Watch the demand for differont products as they are added to the surplus list. It may be arotler year, however, before we can spy With certainty, as far as any partiocular coamodty is concerned, that a new maiket existis on arythine like a permenent basis. Whe plan has not been in operation long enowgh to meesure seasonel changes accurately, nor $\sum \mathrm{s}$ 之t widospread eanurin to be sure that the food preferences of some 150,000 persons as siown for a f゙em months are a true index to what the nationel apoctite of this group mient be over a longer poriod of time. Thore muat be a continvine, runnine analysis for some time yet if we are to get a more roliable measure of the effects of the Stamp Plan upon our agricultural economy.

With that warning, .- and treatiner the figures, therefore, as somewhat or a ettatistical curiosity. -- wo coll speculate on the possible agricultural significance of the Stamp Plan if it were operating upon a nauional basis. In other vords, let us project the increased narket for surplus comodities which mighi e-ist if the prosran ware in operation throughout the country - if every eligiole family bought, the same porcentage of surplus foods as those which were purchased in five cities for a few months, and if participation of elicible families throughout the nation were upon the same Dasis as that in a few experimental cities. The term "oligible familics", as used here, refers to

those now receiving some form of public assistance and does not include low-income, privately employed persons such as those in Shawnee, Oklahoma, who now are participating in the Stamp Plan in that one city upon a wholly experimental basis.

About 20 million people are included in the total number of families which are now receiving some form of public aid. If the same percentage of persons took part in a national program as has been the case in the experimental cities, the group of participating eligibles would include about 15 million individuals. This does not necessarily mean that we are currently planning to have the Stamp Plan extended to that many people, however. Many factors will influence the extent to which the plan can be expanded. As an illustration, we do not believe that it is wise administratively to think in terms of reaching the entire relief load in anything short of two or three years even if other circumstances made it desirable to do so. By that time, of course, the size of the relief load may have changed considerably.

On the basis of the foregoing assumptions, it is interesting to note that the Stamp Plan offers a potential annual market for over 300 million pounds of butter, about 352 million dozen eggs, over 25 million bushels of wheat in the form of flour, over 6 million bushels of corn in the form of corn meal, about 140 million pounds of rice, over 87 million pounds of prunes and about 227 million pounds of dry beans. For fresh fruits and vegetables there is a tremendous potential market. Givon purchasing power, poor poople Will buy trainload after trainload of citrus, tomatoes, cabbage,
peaches and other fruits and vegetables.
From an agricultural point of view, these figures have great significance. The Stamp Plan makes possible a much broader market for farmers producing those commodities for which there is an elastic demand, such as dairy products, poultry products, fruits, and vegetables. The early figures.indicating sharp increases in the consumption of rice and beans give a more hopeful picture than we anticipated. This wider distribution will do more than provide a new market for surpluses; ultimately, it can bring about a better price level for an entire crop, especially in the càse of those commodities which happen to be selling very much below parity.

I should like to call your particular attention, however, to the situation with respect to sales of flour and corn meal. Important as the indicated increases are from the consumers' and the millers' points of view, they hold relatively little promise for farmers growing wheat and corn. In both cases, the increases in the number of bushels which might be consumed as flour and corn meal would represent only a fraction of the total crops now being produced. Lard is already on the surplus list and if other pork products should be added later in the year, the outlet for corn would be increased. Were the Stamp Plan operating on a National basis, with livestock products included on the surplus list, a very significant market would be opened for our farmers in the Corn Belt.

The fiEures upon which the estimates of new markets are based appear in more detail in the table which follows:

## Tablo II

1928-37 Avorago Domostic Consumption of Those Comoditios
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and
Wheat Equivalent (in bushels)
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$$


2.2
2.4
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2.2

Ibs.
Ibs.
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13. rotail merket wistc.
13. Not including connea bean consumption; particlly estimeted.

Corn Equirolent (in ousheis)
zico
Dry Beans
Dried Prunes
Fresh Fruits 2: Vegetciones/'t 31.2

4. Tho distribution mone, theso obviously deponds on the number of comoditios on the list ned the season of
 of tho total blua stamp cxpenditures. As indicated in Tavie I, when more comodiries wore edced, up hugust 20, peicnes iccountod for 10.3 percent of the to poes from 3 to 3.6 percent each, and pears 1.7 percent.

## Source or detc:

There are a few other qualifications we must keep in mind with regard to this table:
(1) The calculations are based on experience to date. Subsequent experience will roquire modifications, particularly if there is a considerable change in the variety of commodities on the surplus list.
(2) They are based on prices existing up to September. Radical price changes would alter the consumer purchases.
(3) It may not be true that all of these purchases will be additional purchases. For some commodities and in some regions among some families, a part of these purchases at least, probably would be made in the absence of a program. The extent to which these potential purchases represent a net increase in the demand for agricultural commodities is of primary significance. Although no final conclusions on this subject can be reached from the data now available, considerable study is being and will continue to be directed toward this phase of the subject. The preliminary figures are very oncouraging.
(4) On the other hand, these calculations are limited to the potential effect of purchases by relief families only and do not take into account any possible increase of purchases by other families. As a result of special food drives and lower distribution charges made possible by an increased volume of business, a still greater consumption of surplus foods by the entire population can be brought about. Re-employment, of course, will bring about this result even more quickly.

After nearly five months experience with the Stamp Plan, we have ample proof of the splendid job which the food trades have done by way of pushing sales for farmers with surpluses to sell. Farmers, business men, and those of us who work for our zovernment have learned that we can get better results by tackling a tough job together. That pattern of business-like cooperation may be more important than the Stamp Plan itself. Many of us who attended the first two-day meeting of the Agricultural Advisory Council, recently called by Secretary Wallace, felt that it was. That Council meeting was attended by agricultural leaders, labor leaders, and business leaders as well as by government
officials. They were as one man in their sureness thet the heevy responsibilities which are ours because of wan in the world can be dischneged without resort to regimontation. The present world emergency is a challenछe to every major sroup in America. It's up to us to prove that we are capable, as a people, of maiking economic democracy work for the good of all without resort to the methods of the dictators.

The war already has had a pronounced effect upon our agricultural situation. Many prices, which were at abnormally low levels during the summer, have now advanced somewhat. If the war drags out, a better export demand may be felt for some products and a poorer one for others. The situation is a constantly changing one. Thanks to such machinery as the ever-normal granary, however, we have abundant and adequate supplies of foodstuffs for our own people.

The prices of many surplus egricultural commodities are still too low to bring about a situation where the returns to farmers will have a fair exchange value with city goods which farmers must buy. As long as this condition exists, and as lone as there axc millions of our own citizens with inadequate diets, we feel that the Food Stamp Plan shorld be extended graaually to sections of the country where it has not yet been placed in operation.

Within each city, however, there is a possibility that the number of families eligible to participate will decline if the current trend toward fuller employment continues. That will please no one more than it will please us. A man with a job at good wages provides the farmer with

a broader market than we can afford to make possible through our food stamps, and he provides the grocer with a greater volume of business than he is now getting even in cities where the Stamp Plan is in operation.

From the very beginning of the Food Stamp Plan we have tricd to build its administrative machinery upon an "accordion basis". In times of great agricultural surpluses, which usually are accompanied by great unemployment, it will be there to do a minimum job in terms of minimum diets below which the public health would be endangered. The broader martet thus made possible for our farmers in times of stress will help to stabilize our whole econamy. In times of fuller employment, however, it can ond should be restricted to the fewer families who would still be eligible for such assistance.

I should like to repeat that both the farmers and the grocers make more money out of men with good jobs than they do out of men buying a mere seven and one-half cents worth of food a meal with stamps. Everyone of us in this room lives in a family where the food expenditures are at least three or four times that amount. Good times are likely to be followod by bad times, however, and a mechanism like the Stamp Plan can serve the general wolfare if it is contracted to a mere skeleton in times of great prosperity, but kept alive so that it can be exvanded in times of depression to help cushion the shock. Those are the policy terms in which we are thinking during these difficult days when no one can see very far ahead.

It is expected that the commodities included on the surplus list will change from time to time. In addition to the usual seasonal factors, disturbed world conditions may affect the variety of commodities on the surplus list. On the other hand, there are adequate and in many instances surplus supplies of a Erent many nutritive foods which can be expocted to remain on the list. Some commodities, such as citrus fruits and possibly pork products, may be added later during the year.

October 6, 1939

TO: FOOD STANP PLAN IIELD REPRESENTATIVES.
IROL: PHILLIP F. IMAGUIRE, VICE PRESIDEIT.
SUBJECT: F.S.C.C. FREE SCHOOI-IUICI PROGPAM.

You will doubtless be interested in the work being undertaken by the Corporation for the nation-wide expansion of the free school lunch program for the current school year.

This program is being conducted by the Purchase and Distribution Division in conjunction with the purchase and donation to States of surplus commodities for relief distribution to accredited relief families. Supervisors under the direction of the Purchase and Distribution Division are being appointed in various states or areas to assist State Directors of Commodity Distribution in the expansion of the free school Iunch program, through presentation to communities of the objectives, and explanation of the procedure for the local establishment of programs.

Iunch prograns are sponsored by local organizations, including Boards of Education, Parent 'Ieachers' Associations, civic clubs, and in the rural areas by interested teachers and county school principals. The Work Projects Administration is supplying workers anä in case of extrome need a minimum of materials, to froc school lunch programs throughout the country. The National Youth Administration is interested and in some cases has alreadr contributcd to tho success of programs. It is, howovor, expoctod that local froe school lunch sponsors will supply the necessery additional funds and non-surplus commodities.

The certification of elicible schools and of needy children is cared for by welfare agencies in the various states. Local inquiries regarding the possible availability of sumplus commodities are being referred to these state welfare agencies. Actual deliver of commodities to eligible sponsors is also performed by these agencies.

The present program is an expansion of an activity which has been under way for several jears. Lest year over $30,000,000$ pounds ois surplus foodstufis, worth nearly $\$ 3,000,000$, were distributed in this way. The free school lunches to which these surplus commodities were donatod by state welfare agencies assisted undernourished children in the United States, Puerto Rico and the Virgin Islancs. Over 800,000 children in more than 14,000 schools regularly received frec meals prepared wholly or in part from surplus commodities during the last school year.

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Present plans contemplate the participation in free school lunchos of $5,000,000$ or more children fomerly with inadequate or unbalanced diet. mperience thus far has indicajed beneitits in the form of improved general health, increased weight, inproved mental alertness, more regriar attendance and improved classroom application.

Schools in cities in which the Stamp Plan is now in operation will be eligible. The same procedure is to be followed in these Stamp Plan cities as applies in other areas.

UNITTD STATES DHPATMENI OF AGRICULMURE Federal Surplus Commodities Corporation

## THE FOOD STAMP FIAN AND TEE BARMER

Statement by Milo Perkins, President of the Federal Surplus Commodities Corporation, before the Fruit and Vegetable Committee of the American Farm Bureau Federation at Chicago, Illinois, on Monday, December 4, 1939.

In a recent Gallup poll, it was indicated that $88 \%$ of the people in the country had formed an opinion about the Tood Stamp Plan as a method for moving price-depressing farm surpluses. That, probably, is more important than the fact that the program was endorsed by a big majority. It not only shows that our city folks are aware of the problems facing farmers with surpluses to sell, but it indicates that they want to do something about it. That ought to mean a lot later on in terms of improved farm income.

The poll indicated that seventy percent of the people in the Nation approved the Stamp Plan. Let's hope we're moving away from the day when farmers, who make up $25 \%$ of our population, get only $11 \%$ of our national income. Let's hope they're on the road toward getting a decent share of it, so that they can buy the things the unemployed men in our citios would like to be at wort making for them.

Nost of you, I take it, are familiar with the details of the Food Stamp Plan. Briefly, this is the way it works:

1. Studies indicate that persons getting public assistance spend an average of about $\$ 1.00$ per week per person for food. That's about $15 \phi$ a day; $5 \phi$ a meal.

2. On a voluntary basis, such persons may buy a minimum of $\$ 1.00$ worth of orange stamps a week for each member of the family. These are good for any food at any grocery store.
3. Persons buying orange stamps receive half again as many blue stamps free. They recelve these in place of the commodities they formerly got at food depots. These blue stamps also are good at any grocery store but only for foods found to be "in surplus" by the Secretary of Agriculture. The list has been changed from time to time in accordance with changes in the season and the economic factors affecting the commodities. The first comodities on the list were butter, eggs, white and graham flour, corn meal, dried prunes, oranges, grapefruit, and dry beans. On July 16 , a number of new commodities were added. These included rice, fresh peaches, fresh pears, cabbage, peas, tomatoes and onions. The commodity list was unchanged until September 30. At that time peaches, cabbage, pens, tomatoes, and rice were dropped from the list and raisins, apples, snap beans (for October) and pork lard were added. In December, oranges and grapefruit, rice, hominy grits and pork meats will be added to the list. On December 15 th, therefore, there will be 16 surplus commodities which can b purchased with blue stamps.
4. Grocers paste the stamps, each worth twenty-five cents, on $\$ 5.00$ cards and redeem them largely through their banks. The Government pays the banks for both colored stamps; the blue stamps are redeemed from the same funds that are now used to purchase surplus commoditios directly.
5. Under the Stamp Plan, therefore, persons receiving public aid can get surplus foods at the corner grocery store. They have seven and one-half cents to spend for each meal rather than the five cents a meal they formerly spent. That improves farm income as wall as the public health. The ider is to "eat the surpluses", that is, the part that can be consumed in this country.

That is the essence of it, although, of course, there are variations which give us the necessary flexibility to meet different local conditions.

The program is now, or very soon will be in effect in 23 cities or county areas. These are as follows: Rochester, New York; Dayton, Ohio; Seattle and King County, Washington; Birmingham and Jefferson County, Alabama; Des Moines, Iowa; Shawnee and Pottawatomie County, Oklahoma; Springfield, Illinois; Allentown, Pennsylvania; Bethlehem, Pennsylvania; Salt Lake City, Utah; Madison, Wisconsin; Minneapolis, Minnesota; St. Paul and Ramsey County, Minnesota; Providence, Phode Island; Bismarck and Burleigh County, North Dakota; Mandan and Morton County, North Dakota; Denver, Colorado; Sioux Falls and Minnehaha County, South Dakota; Wichita Falls and Wichita County, Texas; Iittle

Rock and Pulaski County, Arkansas; Sioux City, Iowa; Memphis, Tennessee; Richmond, Virginia.

We anticipate that from 30 to 35 areas will be designated by January 1, 1940. By the end of the fiscal year, June 30, 1940, we hope to have the program golng in from 125 to 150 places.

As a part of current operating procodure, careful attention is being given to the economic and marketing aspects of the program. It 1s not yet possible to draw final conclusions on the significance of this aporoach to agricultural problems. The information obtained is being analyzed in order to determine such matters as the commodities selected by consumers under the program, the volume being moved, changes in sales, price trends, and the probable agricultural effects of the program on individual commodities. The preliminary figures now available are of great, interest to every farmer in America. First of all, w's can see how persons getting public aid are using their blue stamps on a wholly voluntary basis. We can tell which agricultural products are most popular, and what percentage of the blue surplus stamps is going for each one on the list.

For the period from May 16 to July 15, when the program was in operation in only 3 cities, we had information for periods of from less than a month up to two months in each of the cities. Obviously, it was too early to attach a great deal of significance to the preliminary figures. Possibly the most interesting facts were the evident popularity of butter, eggs, citrus fruit and flour.

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From July 16 to September 30, when we had 6 to 12 weeks of experience in 6 cities, about one-quarter of the stamps were being used for butter and another one-quarter for eges, two products which are produced very widely on our farms. About 13 percent of the added purchasing power was being used for flour. Corn meal and rice were each receiving about 2 percent of the biue stamp expenditure.

It is extremely interesting to note that during this period about 14.5 percent of the total expenditure was being divided among fruits and 20 percent among vegetables, according to the consumer's selection and the commolities on the list at the time. In other words, slightly more than one-third of the additional purchasing power was being divided among fresh fruit and vegetables, dried prunes and dry beans.
fruit and vegetable
Of the/comodities on the list during this period, fresh peaches were most popular, with 10 percent of the total. Tomatoes took nearly 8 percent, dry beans about 4 percent, cabbage and onions about 3 percent each, peas, prunes and pears about 2 percent each.

By October l, many of the fruits and vegetables were no longer in season, and changes in the list became necessary. For the first 4 weeks in Dctober, the most recent period for which information is available, butter and eggs continued to secure about one-quarter of the stamps each. The demand for wheat products was about 13 percent of the total. Lard, placed on the list for the first time, took about 10 percent of the expenditure and corn meal continued to take about 2 percent.

The fruits on the list included dried prones, fresh pears, raisins and apples. These 4 commodities took slightly over 14 percent of the additional purchasing power. Apples were first with 8 percent, raisins slightly over 2 percent, prunes nearly 2 percent, and pears about 1.8 percent. During October, the 3 vegetables on the list accounted for about 9 percent of the total. Dry beans accounted for 4 percent, onions about 3 percent, and snap beans about 2 percent. All fruits and vegetables accounted for noarly one-quarter of the expenditure during the last month. The following table brings out these ficures in greater detail and shows the variation in different parts of the country:


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states around each city desicnated during July 1939 have been used as weights.
Source of data: ¥conomic Analysis Section, Food Stamp Division, FSCC, USDA, IJov. 18, 1939.

This is interesting evidence, crop by crop, of the untapped market for fmerican farm products here at home among our underfod families. Every farm leader in the country will want to watch these figures as they change from time to time. He will want to watch the demand for different products as they are added to the surplus list. It may be another year, howevcr, bofore we can say with certainty, as far as any particular comnodity is concerned, that a now market exists on anything like a permanent basis. The plan has not been in operation lone enouch to neasure soasonal changes accurately, nor is it widespread enough to be sure that the food preferences of some 150,000 porsons as shown for a few months are a true index to what the nationel appetite of this group might be over a longer period of time. There must be a continuing, running analysis in ordor to get more current and reliable measures of the effects of the Stamp Rlan upon our agricultural economy.

With that warning, we can speculate on the possible•agricultural significance of the Stamp Plan if it were operating upon a national basjs. In other words, let us project the increased market for surplus comnodities which might axist if the program wore in operation throughout the country -- if every eligible family bought the same percentage of surplus foods as those which were purehased in six areas for a few months, and if participation of olisiblo families throughout the Nation were upon the same basis as that in a few experimental cities. The torm "eligible families", as used here, refors to those now receiving some form of public assistance and does not include low-income, privatoly employed persons such as
those in Shawnee, Oklahoma, who now are participating in the Stamp Plan in that ono city upon a wholly exporimental basis.

Nearly 20 million people are included in the total number of fanilies which are now receiving some form of public aid. If the same percentege of persons took part in a national progran as has been the case in the experimental cities, the group of participeting eligibles would include about 15 million individuals. This does not nocessarily moen that we aro currently planning to heve the Stenp Plan extended to that many poople, homover. Many fectors will influence the extent to which the plon can be expanded. As an illustration, we do not buliove that it is wise adrinistratively to think in terms of reaching the entire rolief load in anything short of two or three yoars even if other circunstances nade it desirablo to do so. By that tine, of course, the size of the roliof load may heve changod considerably.

On the basis of the foregoing assumptions, it is interesting to note that with current prices the Stamp ILan offers a potential annual market for about 294 million pounds of butter, over 300 million dozen eggs, about 30 million bushels of wheat in the form of flour, over 6 million bushels of corm in the form of corn meal, about 120 million pounds of rice, approximately 78 million pounds of prunes, 88 million pounds of raisins, and about 213 million pounds of dry beans:

For fresh fruits and vegetables there is a tremendous potential market. Given purchasing power, poor people will buy trainload after trainload of citrus, tomatoes, cabbage, peaches, and other fruits and vegetables.

The knowledge we have obtained of consumer takings of dry beans and dried prunes has been sufficiently wide and consistent, even with changes in the list, to make a preliminary estimate of the demand stimulated by the stamp program. The demand for raisins is apparently about the same as the dumand for prunes. Our early figures in both cases offer a great deal of hove for farmers producing these crops. For other fruits and vegetablos, however, we feel that it is too early to make even rough estimates for individual commodities. It doos loek as if low-income consumers, when given purchasing power, will, on a voluntary choice basis, become extremely heary purchasers of fruits and vegetables. It is beginmirg to be relatively certain that, depending upon the commodities on the list, tho se people will spend 25 to 35 percent of their additional food purchasing power for these commodities. This kind of stimulus to sales of fruits and vegetables can become a major force in better marketing of fruits and vogetables. Since the demand for commodities among low-income families is the largest undeveloped market in the United States, farmers, through their marketing organizations, will want to make use of this knowledee and take all of the steps necessary to benefit as much as possible. We are interested in the Stamp Plan as a means of helping local producers in the area around which the progrem is in effect. Me expect to work with grower committees and extension leaders in each region in developing suggestions on locally produced fruits and vegetables that should be placed on the list for various periods of time. We feel that this program promises to strengtion tremendously the approaches to improved returns to growers through broader
marizets. It supplements, though it does not supersede, all the existing approaches to this problem that the Department now has available. For example, we plan to continue the direct purchase of ferru surpluses including some fruits and vegetables. By combining this method with the Stamp Plan, we hope to get the maximum returns to growers that are feasible under our legislation. An increasing anount of foods bought directly is being used in our school lunch program.

From an agricultural point of view, the se figures have great significance. The Stamp Plan makos possiblo a ruch broader market for farmers producing thoce comoditios for which there is elastic consurnption such as dairy procucts, poultry products, fruits, and vegetables. Tho eorly figures indicating sharp increases in the consumption of rice and beans give a more hopeful picture than we anticipated. This wider distribution will do more than provide a now market for surpluses; ultinatoly, it can bring about a bettor price level for an entire crop, especially in the case of those comodities which happen to be selling very much below parity.

I should like to call your particular attention, however, to the situation with respect to sales of flour and corn meal. Important as the indicated increases are from the consumers' and the millers' points of view, they hold relatively little promise for farmers growing wheat and corn. In both cases, the increases in the number of bushels which might be consumed as flour and corn meal would represent only a fraction of the total crops now being produced. Lard is already on the surplus list and pork has just been added. The
outlet for corn may therefore be increased substantially. This will bee one of the most interecting figures to watch in coming months. Were the Stamp Plan operating on a national basis, with livestock products on the surplus list, a very significant market might be opened for our famers in the Corn belt. We shall wait and see.

The figuras-upon which the estimates of new meakets are based apocar in mare detail in the table which follaws:


There are a muber of other quelifications we must keep in mind with rogard to this tablo:
(1) The calculations are based on experience to date. Subsequiont experience will requirc modifications, panticularly if thore is a considurablo change in the variety of commodities on the surplus list.
(2) They aro basod on pricos oxisting up to October 28. Redical price changes would altor the consumer purchasos.
(3) It may not be true that all of these purchases will be adjitional purchases. For some cormoaities and in some regions mong sone families, a part of these purchases, at least, probably would be made in the absence of a prograin. The extent to which these potential purchases represent a not increase in the demend for agricultural comodities is of primary significance. Although no final conclusions on this subject can be reached from the date now availajle, considerablo study is being and will contimu to be uirocted toward this phaso of the suivjoct. The proliminery fieures are very encouragine.
(4) On the other hand, these calculations are limited to the poten*ial effect of purchases by relief families on? $y$ and io not tane into account any possible increase of purchases by other families. As a result of special food drives and lower distribution charges made possible by an increased volume of business, a still greater consumption of surplus foods ber the ontire population can be broueht about. Reemployment, of course, will bring akout this result oven more quickly.

After nearly six months experience with the Stemp Plan, we have ample proof of the splendid job that can be done in pushing sales for farmers with surpluses to scll. Farmers, business men, and those of us who work for our Government have learned thit we can get better results by tackling a tough job tocether. Te know, for example, that the Stamp Plan is bringing increased understending of agricultural problems by urban femilies ard business groups
throughout the country.
The prices of many surplus agricultural commodities are still too low, of course, to bring about a situation where the returns to fermers will have a fair exchange value with city goods which fermers must buy. As long as this cond: tion exists, and as long as there are millions of our own citizens with inadequate diets, we foel thet the Food Stanp Plan should be extended gradually to sections of the country where it has not yet been placed in operation.

Within each city, however, there is a possibility that the number of familios eligible to participate will decline if the current trend toward fuller employment continues. That will please no one more than it will please us. A man with a job at good wages provides the farmer with a broader market than we can afford to make possible through our food stamps, and he provides the grocer with a greater volume of business than ho is now getting even in cities where the Stamp Plan is in operation.

From the very beginning of the Food Stamp Plan we have tried to build its administrative machinery upon an "accordion basis." In times of great agricultiral surpluser, which usually are accompanied breat unemployment, it will be there to do a minimum job in terms of minimum diets below which tiee priblic health would be endangered. The broader market thus made possible for our farmers in times of stress will help to stabilize our whole economy. In times of fuller empioyment, however, it can and should de restricted to the fewer families who would still be eligible for such assistance.

I should like to repeat that farmers can sell more food to men with good jobs than they can to men buying a mere seven and one-half cents worth of food a meal with stamp -- at least 50 percont more. Bueryone of $u s$ in this room lives in a family where the food expenditures are at least three or four times the amount being gpent by families getting public aid. Good times are likely to be followed by bad times, however, and a mechanism like the Stamp Plan can serve the general welfare if it is contracted to a mere skeleton in times of great prosperity, but kept alive so that It can be expanded in times of depression to help cushion the shock. Those are the policy tems in which we are thinking during these difficult days when no one can see very far ahead.

Most important of all, from the farmer's point of view, is the probable effect of the Stamp Plan upon farm income, once it is operating on a national scale. All of you know what hapnens if. in any season, there is even 5 percent more of a given crop than people are able to buy; -- the price breass for the wholo production. And you know what happens when people want to buy even 5 percert more of any crop than is available; - a good price can ve gotten for the whole production. It looks new, so far as a mrout many agricultural commodities are concerned, as thougls tho Etamp ELan could help move surpluses and raise farm income in a goor many cases.

If the farm price goes too high, however, as recently happoned in the case of rice for a short period, the commodity can and should be taicen from our surplus list. This is not only a fair protection to consumers, but it will prevent artificinl inducements to whrice acreage expansions. The Stamp Plan can provide a new and a beosdor market for farmers with surpluses to sell; our early figires ididicate that it should be possible by this means to increase the returns an many an entire crep. Wherever and whenever that takes place, furmers will be fust that much nearer to their rightful share of the national income.

UNITED STATES DEPARTMENT OF AGRICULTURE
Washington, D. C.
Release - afternoon papers, Saturday, Feb. 24, 1940

## THE CHALLENGE OF UNDER-CONSUMPTION

An address by Milo Perkins, President of the Federal Surplus Commodities Corporation, at the Fourth Annual National Farm Institute, Des Moines, Iowa, Saturday morning, February 24, 1940.

Mr. Chairman, gentlemen, I am glad to be here and I want to thank you for having invited me.

Most of the figures which we are going to consider today have not been available until now. They deal with how much we eat, commodity by commodity, at different levels of income. For the first time we are beginning to know about under-consumption in terms of simple arithmetic. That has a direct bearing on farm prices. Our farmers, you know, make up 25 percent of our population, and yet they get only 11 percent of our national income. They are producing more than they can sell in the present market at a profit. Surpluses of agricultural products have been a serious national problem now for over a decade. As I see it, there are three major causes behind this situadion:

The first is the application of science to agricultural production. Briefly, we have learned how to make two blades of grass grow where one grew before, and we don't know where to sell the extra blade of grass. Yields of lint cotton, for example, are now 35 percent greater per acre than they were ten years ago. Yields of corn in the ten corn belt states during the years 1936-1939 were 22.8 percent above the 1929-1933 average. If there were time, we might consider similar efficiencies in nearly every phase of agricultural production.

Secretary Wallace recently stated this scientific progress in another way. He said: "One hundred fifty years ago it required 19 people living on the land to support themselves and one person in town. Today, under greatly commercialized and industrialized conditions, one person on the land supports himself, three people in town, and contributes to the support of another person overseas".

All this is a tribute to our technological genius as a people and we may well be proud of it. Some day we'll turn that genius to solving the problems of under-consumption. When that day comes, the extra blade of grass will add to human happiness and not to human misery. For the first time in history, we're suffering because we've got too much of the things we need most. The science of production has out-run the science of distribution. We've got to catch our breath -- and catch up.

The second cause of our farm surpluses has to do with dislocations in foreign trade. Naturally, our export crops have been hit the worst. This goes back more than twenty years ago to the time when we changed from a debtor to a creditor nation -- to the time when we plowed up forty million acres of grasslands and ruined part of the Great Plains in an era of military hysteria. Wheat, you know, helped to win the war. Then came the time when the armies of the world were demobilized, and our farmers lost their markets for the crops they had been raising on those forty million acres.

Following that, one country after another entered the frantic race to have its cake and eat it too. Every major nation in the world tried to sell all it could abroad and buy as little from other countries as possible. We were in the race from the beginning; part of the time we were out in front. Tariffr were raised; imports and exports were licensed; foreign exchange was
blocked; food was produced under government subsidies within certain countries at over twice the cost of producing it elsewhere. One of the tragedies of world history is that Secretary Hull couldn't have given us his leadership in a reciprocal trade agreements program thirteen years before he became Secretary of State. Some day historians will measure that loss to the American farmer, and to our whole economy.

In the long run, the present war seems certain to hurt our agricultural exports. When the war is over, things are likely to be even worse. We'd better not dodge the facts. It's still a habit with us to refer to France and Great Britain as our sister democracies. But in the rough and tumble of a war fought on the economic as well as on the military fronts they are finding it necessary to put their economies on a totalitarian basis just as fast as they can, particularly so far as international trade is concerned. They are employing the same economic weapons which Germany has been using for several years. As a matter of self-preservation, they are fighting fire with fire; it's a part of the death struggle in which they're engaged. Before it's over, however, the American farmer is likely to get badly burned in the process. Belligerents as well as neutrals are resorting to centralized controls of their foreign trade. Great Britain, for instance, is doing more than to buy all the food she can from within her own empire so as to conserve her dollar exchange for other purposes. She is buying large amounts of agricultural products in countries which normally sell to Germany, and she is doing it vigorously as a part of her economic offensive. For example, she has bought huge quantities of tobacco and dried fruits from the Mediterranean countries in addition to the fresh fruits which were available. The tobacco farmer here at home, and the producer of raisins and prunes and apples and winter pears has lost his best customer. His exports have been savagely curtailed. Only quick and heavy government
purchases, as well as loans, have kept him from realizing fully just how serious a blow has been dealt him. The war is bringing about dislocations in foreign trade which may last for a generation or longer. Following our own Revolutionary War, for example, we changed from a nation of tea drinkers to a nation of coffee drinkers and the habit is now 150 years old.

Barring a miracle of brotherhood and vision at the next peace conference, we are likely, as a nation, to find ourselves in a world loath to give up its barter economies. Having surpluses of both farm and city goods ourselves, we may find it extremely difficult to trade with other countries in such a world. Right now, of course, they can give us gold for our surplus of exports over imports. The country seems to think it's all right to swap three and a half tons of fuel oil for an ounce of gold. If the war lasts, however, we'll have most of the world's gold, and just what other nations will use for money to buy the things they may want to biy from us, no one seems to know. We could, of course, act like a creditor nation, and accept goods from them in exchange for what we need to sell them. Whether or not our various pressure groups will continue to oppose a real expansion of foreign trade remains to be seen. Heretofore, they've all wanted increased exports; but as far as increased imports were concerned -- they've wanted those to take place in the other fellow's back yard. It looks now as though there's trouble ahead for farmers who have been selling a substantial part of their crops abroad.

## Industrial Unemployment Adds to Surplus Problem

The third and last major cause of farm surpluses, as I see it, has to do with industrial unemployment in our own country. Farmers producing dairy and poultry products, and fruits and vegetables as well as meats, have been hit the hardest. These are the foods low-income folks start buying as soon as
they get a little more money. The term "surpluses", as appiled io these foods, is simply a smug, polite name for a shocking ainount of under-consumption. During last Docember we virtually reached the 1929 level of industrial production, and yet some ten millions of the unemployed were still with us. No inteiligent person can look those figures in the face and reach the conclusion that the unemployment problem is going to solve itself. Every year there is a net increase in our working population of about 500,000 persons. Over half of the ten million folks who want work but can't get it belong to this group.

Better than half of the balance are said to have lost their jobs to machines. Industrial output per morker is said to have increased around 20 percent in the last ten years. We've been smart enough to make tractors and mechanical corn-pichers and dial telephones; are we smart enough, however, to find work for the folks they've thrown out of work? Upon our answer to that question - not in words, but in new jobs - hangs the future of our industrial democracy. In other lands it has lost its race against time; if we have the courage to make it work here, then we shall in truth be a chosen people.

Personally, I think we can, and that what we need most is a re-direction of our genius as a people. Heretofore, we've concentrated on methods of efficient production. Henceforth, we must concentrate on efficient and businesslike methods of increasing domestic consumption no matter how much violence it may do to some of our pre-conceived notions. We know how to prociuce almost anything - - but we haven't learned how to distribute such things to the jobless who ask only the chance to work for them. This nightmare of under-consumpidui is the black plague of the 20 th century; $\begin{aligned} \text { ne 've got to make up our minds to wipe }\end{aligned}$ it out - with a vengeance. Only one thing can stop us and that's a mental sit-down strike - a kind of smug, 19 th century faith that things will work themselves out if only we don't do anything about it.

We mustn't let that happen. It won't, if we keep our eyes giued to the goal of fully utilizing all of our resources -- and if wo keep marching until we get there. We can have full employment in this country within a fow years, but we've got to fight for it. If we slash out at under-consumption within our own country as we would at a foreign enemy, individual initiative and free enterprise will come into their own as they never have before. That's the only way in which we can be sure of their continuance. That's the only way I know of to assure a 19th century chance of opportunity to youngsters who are growing up to run the 20 th century.

We've got to restore confidence in this country -- the confidence of our young folks -- not by platitudes, but by jobs. And we've goi to do it - not for just a few of them, but for all of them who are willing and able to work. Any answer short of that is unworthy of the men who fought their way westward for us and our children. There's a job of internal pioneering ahead of us which has barely been started. The full conquest of under-consumption still belongs to our tomorrows.

One of the well-established truths in marketing is "know your product" Agriculture knows its product. It knows how to produce efficiently. It has taken many steps to widen the meaning of efficiency, More and more, its efforts are being directed toward maintaining and improving its production resources. At the same time, however, an increasing emphasis is boing put upon the importance of knowing its market and marketing conditions. Actually, there are too many characteristics of that market that we have not known enough about in the past. For instance, who is it that buys our various agricultural products? What kinds of incomes do they have? What is thoir demand for food? Is it true that since our stomachs are limited in
size, we have an automatic limit to the demand for foodstuffs? What would happen to agricultural income if every family in America making less than $\$ 1200$ a year were to make that much money? These are typical of the questions we are asking ourselves in this new era. We are beginning to get some encouragine answers.

## The Potential Low-Income Market

Recently, the Bureau of Labor Statistics and the Bureau of Home Economics, with the collaboration of the National Resources Committee, made a detailed study of incomes in the United States during 1935-1936. It covered about $29,400,000$ families and 10 million single individuals representing over 126 million persons. These folks provide the principal market for agricultural commodities. Their incomes and their purchases are the key to agricultural prosperity, particularly for farmers who sell most of what they raise here at home.

It may come as a surprise to us, and an unpleasant one, to know that this study indicated that there were more than 4 million families, or i4 percent of the total, who had an average income of only $\$ 312$ for the year. There were more than 8 million other families, 27.5 percent of the total, who had an average income of $\$ 758$. And there were nearly 7 million families, 23 percent of the total, who had average incomes of $\$ 1224$, or about $\$ 100$ per month. In other words, nearly two-thirds of our families had incomes of iess than $\$ 1500$, and the average was only $\$ 826$ a year - $\$ 69$ a month for a whole family! That's the story of under-consumption in one figure.

Frequently, we hear statements about the average income in the United States. For instance, in 1935, the average family income was about $\$ 1622$. The important thing for us to remember is that 65 percent of the pooplo were getting,
.
on an average, only about one-half of this amount. You can get mighty hungry trying to eat on averages if you're out of a job. These income groups are shown graphically in Figure 1.

## INCOME DISTRIBUTION IN THE UNITED STATES, 1935-36



Figure 1

About 85 percent of the farmers' income is derived from the production of commodities used for food. In 1935, over $29,400,000$ families spent 13.7 billion dollars for food. Here are some startling facts. Only 848 million dollars of that food bill, or 6 percent, came from $4,200,000$ of our lowest income families, who were about 14 percent of all families. Only 20 percent came from another 8 million of our families, who were 27.5 percent of the total. In other words, nearly 42 percent of our families provided only 26 percent of our food market.

We have a chart that illustrates this in another way. (See figure 2).

RELATION BETWEEN INCOME AND WEEKLY PER CAPITA EXPENDITURE FOR FOOD BY FAMILIES IN THE UNITED STATES, 1935-36


Figure 2
According to this study, the 14 percent of our families with the lowest incomes, that is, families receiving $\$ 312$ on the average, are spending only slightly more than $\$ 1$ per person per week for food; (actually, in order to keep going, they spent about 50 percent more for all purposes than they earned; some merchant got stuck for part of the difference). With an increased income to an average of $\$ 758$, the weekly per capita expenditure for food rose to about \$1.62. With an average income of $\$ 1224$, people spent about $\$ 2.18$ per person per week for food. I would guess the average weekly expenditure for those of us in this room at around $\$ 5$. As income increased above the $\$ 100$ a month level, food expenditures also increased but at a somewhat slower rate. In other words, this tells us that people with incomes of under $\$ 500$ a year have about

5 cents per person per meal to spend for food. Families getting an income of \$100 a month have around 10 cents per person per meal for food. The market for our farmers is doubled, so far as this group is concerned.

## New Figures on Under-Consumption

What would happen if every family head who was receiving less than $\$ 100$ per month got that much money? Of course, we could speculate on what would happen if every family made $\$ 2500$ or $\$ 5000$ a year, in which case we d get some utopian answers for the American farmer. We'd better stick to what we can and should achieve in the decade of the forties, however. The data that we have show that if all families getting less than $\$ 100$ per month had been able overnight to increase their incomes to that level, in terms of the 1935 situation, this would have meant an increase in expenditures for food of approximately 1.9 billion dollars. The expenditures of these people would have been increased by 51 percent. The national food bill, not counting purchases by single individuals, would have been increased 14 percent, and the health of the low-income people would have been very much improved. Farmers would have received directly nearly one billion dollars more in income. The extra demand cortaintly would have improved farm prices and iarm income by a large additional amount. Such an increase would have been an enormous contribution to the general welfare, and would have reduced unemployment in our cities.

What is this potential low-income market like? Evidently these underprivileged people can and will spend more money for food if they have an opportunity. Does this mean that they pay higher prices for better food, or do they actually seek more food? The answer is that they do both. We know that low-income poople are eating about helf as wach as they vant. They will buy more food and greater varieties of it, if they have the opportunity.

There are calory as well as vitamin deficiencies in the diets of our less fortunate families.

Some preliminary studies made of consumer purchase habits indicate that there are considerable differences in the ways in which people will increase their purchases of individual commodities as incomes increase. We have brought together some of this preliminary information and it tells an extremely interesting story.

In looking at these charts, showing how much we eat of the various foods at different income levels, we must bear one fact in mind constantly -- the lines have been crossed conservatively at an average family income of $\$ 100$ a month. To the left of where they intersect, we have our greatest under-consumption of farm products, and it holds true for more than half of our population. In the broadening of that market, lies the greatest single hope for our farmers who produce the foods that are largely consumed in this country and do not go into export in any volume. The following charts bring out the extent of this potential market in some detail.
INCOME RELATED TO CONSUMER PURCHASES OF FRUIT, MEAT, DAIRY
PRODUCTS, VEGETABLES, EGGS, AND WHEAT PRODUCTS, $1935-36$ *


Figure 3

INCOME RELATED TO CONSUMER PURCHASES OF DAIRY PRODUCTS NON-FARM, NON-RELIEF FAMILIES, 1935-36


Figure 5

RELATION BETWEEN INCOME AND CONSUMER PURCHASES OF MEATS NON-FARM, NON-RELIEF FAMILIES, 1935-36


RELATION BETWEEN INCOME AND CONSUMER PURCHASES OF FRUIT
NON-FARM, NON-RELIEF FAMILIES, 1935-36
(QUANTITY PURCHASED BY $1,000-1,500$ INCOME GROUP = 100)


RELATION BETWEEN INCOME AND CONSUMER PURCHASES OF VEGETABLES NON-FARM, NON-RELIEF FAMILIES, 1935-36



Figure 3 shows how purchases of fruits, meats, dairy products, vegetables, eggs and wheat products change with changes in income. In this chart, the per capita consumption by urban, non-relief families at the $\$ 100$ a month level is equal to 100. That's lower than we like to think of as an American standard of Iiving for a whole family, but we're thinking realistically in terms of what we've got a chance to reach in the next few years, rather than in terms of What we'd like to see. We find that those millions of families receiving less than \$500 per year on the average purchased oniy 38 percent as ruch fruit as was purchased by the group receiving about $\$ 100$ per month. In other words, the per capita consumption of fruits of 14 percent of our families was only slightly more than one-third of the per capita consumption of urban families receiving about $\$ 100$ per month.

The meat purchases of the lowest income group were only 56 percent of the per capita consumption at the $\$ 100$ level. For dariry products, purchasos were only 43 percent; for eggs they were 57 percent; for vegetables 58 percent. Only for wheat products does the consumption of the lowest income groups come relatively close to the consumption of other levels. For these commodities the cquantities purchased were equal to about 94 percent of the $\$ 1200$ consumption level. People have nearly enough bread in this country, even though the poorer families do their own baking.

A less drastic, but similar story of under-consumption is told with regard to families who have to get along on an average income of $\$ 758$ a year. Almost without exception, the percentage increase in purchases is larger as incomes increase to $\$ 1200$ per year than it is when they inorease aboye that level. The farmer's real stake is in the bottom two-thirds of our city families who are fighting for an income of \$IOC a month on which to exist. That's
$1$
his greatest potential market - and it's right here at home. The ovor-stuffed third at the top, to which most of us in this room belong, has enough to eat, anyway.

All of the changes in the preceding charts are in terms of the quantities of the various foods consumed at different income levels rather than in terms of dollar expendiures. The tabies in the appendix ioring these changes out in great detail. Most of them tell the same type of story; namely, that we can get a real increase in demand especially for fruits, vegetables, and meats, as well as for poultry and dairy products, if various means can be devised to increase consumption among our low-income families.

What we now know is that many of our people have been underfed or badly nourished. May I repeat -- if every family making less than $\$ 1200$ a year had earned at least $\$ 100$ a month, under 1935 conditions, this would have increased rood expenditures oy the groups below $\$ 100$ a month by about 51 percent. The total demand for food by families would have been increased by 14 percent. Agrioulturai income yubably could have been increased diliectly by nearly one billion dollars. No economist would want to guess how much more could have been added to that incone by this increased demand. Prices certainly would have improved on che entive production of most or our orops going largely into domestic consumption.

The most important thing about these specific figures on under-consumption is the fact that they get us down to earth in our thinking. It's all right for well-meaning poople to rant up in the stratosphere about pant in the midst. of plenty, but we need io know, in terms of simple arithmetic, orop by crop, just how far we can go in solving our surplus problems by giving the underfed a chance to eat the surplus. The figures we have been consiciering were based

upon a study of consumer purchases by non-farm, non-relief families. Since May of 1939, we have gathered some very interestiny fjeyures aealing with food consumption hawits anong persons eettine pubic assistance, particularly so far as their purchases of surplus farm products are concerned. This has been done in connection with our food stamp plan, and the figures are based upon day-today purchases by families using the stamps. After nine months of actual experience with this progran, we are convinced that such ar approach holds great promise for farmers procucing certain coops, although it holds very little for a few other crops - chiefly those on an export basis. We are anxious to get at the facts as they are, however, and to shape our programs accordingly.

## The Food Stamp Plan

Some of you may not know how the Stamp Plan started. Secretary Wallace became convinced that this paradox of want in the midst of plenty could be licked only by the united effort and ingenuity of our whole people. So he asked some of us to get together with farm leaders, with public welfare officials, and with key people in the food trades to see if we could not develop a busi-ness-like way of solving this problem in a wholly non-partisan fashion. The Stamp Plan was the composite result. Some day that same approach, in principle, will be taken to our unemployment problem. I must get back to the job of distributing surplus foods through normal trade channels, however.

Most of you, I take it, are familiar with the objectives as well as the details of the Food Stamp Plan. Briefly, this is the way it works:

1. Studies indicate that persons getting public assistance spend an average of about $\$ 1$ a week per person for food.
2. On a voluntary basis, such persons may buy a minimum of $\$ 1.00$ worth of orange stamps a week for each member of the family. These are good for any food at any grocery store.
3. Persons buying orange stamps receive half again as many blue stamps free. They receive these in place of the commodities they formerly got at food depots. These blue stamps also are good at any grocery store but only for foods found to be "in surplus" by the Secretary of Agriculture. (Chiefly, dairy and poultry products, meats, fruits and vegetables).
4. Grocers paste the stamps, each worth twenty-five cents, on $\$ 5.00$ cards and redeem them through their banks, their wholesalers, or through us. The Government pays for both colored stamps; the blue stamps are redeemed from the same funds that are now used to purchase surplus commodities directly.
5. Under the Stamp Plan, therefore, persons receiving public aid can get surplus foods at the corner grocery store. They have seven and one-half cents to spend for each meal rather than the five cents a meal they formerly spent. That improves farm income as well as the public hoalth. The idea is to eat the surplus - - that is, the part that can be consumed in this country.

Since the program was put in effect on May 16, 1939, the surplus commodities have been changed from time to time, in accordance with changes in economic conditions and seasonal factors. The first commodities on the list were butter, eggs, wheat and graham flour, corn meal, dried prunes, oranges, grapefruit and dry beans. On juily 16 , oranges and grapefruit vere dropped arci a number of new commodities were added. These included rice, fresh peaches, fresh pears, cabbage, peas, tomatoes and onions. On Ootober 1 , peaches, cabbage, peas, tomatoes and rice were dropped from the list, and raisins, apples, snap beans (for October) and pork lard were added. On December 15, pork meats, rice, hominy grits, oranges and grapefruit were added.

The inauguration of the Food Stamp Plan has been announced in about 50 cities and county areas. It is now contemplated that by July l, 1940, it will be in effect in about 100 cities throughout the United States. Nearly 600 cities have appliea for the program. During December approximately 400,000 persons were participating in the program on a voluntary basis. When the programs now amounced are in operation, nearly two million porsons will wo
participating. By July 1 it is expected that between three and four milion: persons will be taking part in this dual effort to find a wider market for surplus agricultural commodities and to improve the diets of low-income persons in our cities at the same time.

There has been some confusion about how the retailer gets his supplies under the Stamp Plan. Sometimes, it has been assumed that under this frogram the Federal Surplus Commodities Corporation purchases surpius commonitiea anci sells them to retailers who then supply them to the needy people in exchange for stamps. This is not the case. All the commodities on the list are handled through regular commercial channels. The retailer makes his purchases in the usual way and so does the wholesaler. After the persons receiving puidic assistance receive their stamps, they may go to any retail store they wish in order to select the commodities they want in exchange for their stamps. The program does not involve any price fixing or price regulation, nor are special stores designated to receive the stamps. We have relied upon competition to keep the retailers' margins at a minimum. Any retail food establishmert may, in accoruance with the regulations estabiished by the Secretary of Agriculture, accept the food stamps in exchange for the designated commodities

There is another misconception that the Stamp Plan is a substitute for local relief. I want to make it plain that none of our activities is intended to supersede present relief assistance. On the contrary, the distribution of surplus foods by the Federal Governinent is designed to supplement local relief and other forms of public assistance. Every effort is made to prevent any substitution of our funds for other relief funds. Local units of government requesting the Stamp Plan are required to sigil a contract by which they agree not to reduce relief giants on account of the Stamp Progran. This is an impor-
tant recuirement. If substitution of funds we:c peimitted, the purchasing power made arailable through the Stamp Plan would not ce acditional purchasing power. That net increase in purchasing power is needed if farmers are to enjoy a broader market and if under-privileged families are to get better balanced diets.

## Results of Stamp Plan Operation

Fundamentally, we are concerned with the contribution that this program can make to higher farm income and improved nutrition among our low-income families. We are, therefore, conducting continuous studies of the economic and marketing aspects of the Food Stamp Plan in addition to some work on its nutritional aspects. These are extremely important. In a number of key cities throughout the country, our Economio Analysis Section is followine in consiaerable detail changes in food sales, prices, total sales of surplus commodities and the sales through the use of klue stamps. Acidtional supplementary information is obtained on the nature and extent of the voluntary participation in the program, as well as general economic and marketing background data. All of these are designed to give us a clear understanding of what is happening and to guide our future activities in this newest approach to widening the home market for surplus agricultural commodities.

We are watching the selection that low-income families are making of commodities placed on the surplus list. This gives all of us a much better understanding of what low-income people will buy if they are given an opportunity. At the same time, it provides a basis for calculating the extent of the contrinution that this program may maise to the economic welfare of growers of particular commodities. A very important consicoration is tho measurement of the net increase in the domestic demand that may result from these efforts.

Finally, we are trying to obtain a sufficiently wide body of experience so that the people, the Congress, and the Department can determine the relation of this work to our other farm programs. Obviously, the nation wants to work toward an integrated approach to the whole farm problem.

Although the Stamp Plan has not been in operation long enough to measure the ultimate economic effects accurately or to come to final conclusions, we have been maintaining ourrent information to guide us in our operations. This has been made possible through the cooperation of wholesalo and retail merchants in a number of cities, including Des Moines. These business men have devotod considerable time to giving us accurate reports. The stores have been selected on a basis which would assure a representative sample of low, upper and intermediate income areas in each city. The cooperation that these merchants have shown is extremely helpful. I should like to take this occasion to thank them. It is very important to all of us that they continue to give us the basic information that we need. They are making a real contribution to the general welfare which is deeply appreciated.

What are our low-income consumers buying with their surplus stamps? Preliminary figures now available are of great interest to every farmer in America. First of all, we can see how persons getting public aid are using their blue stamps on a wholly voluntary basis. We can tell which agricultural products are most popular, and what percentage of the blue surplus stamps is going for each one on the list. The next table brings this out in great detail for three periods when different surplus commodities were available. Many of you who live in Des Moines will be particularly interested in the way in which surplus commodities have been selected here in one of the early test cities. You may want to compare those selections with the oncs mace in the other
experimental areas. I am sure that the farmers of Iowa will be glad to learn that 31 percent of the blue stamps were used for pork meats and lard during the last month for which our records are available. Heavy blue stamp purchases of butter and eggs have been made throughout the program. The table which follows gives the latest current information on how the blue stamp expenditures have been divided as between the various surplus commodities which were available:
Percentage Distribution of Commodities Secured With Blue Stamps in Six Areas July 16, 1939 - January 13, 1940/1


With changes in the list on December 16, there were indications of some marked changes in blue stamp purchases. The period is too short, however, for any final conclusion and should be interpreted in terms of possible tendencies rather than of stable averages. Pork meats were placed on the list for the first time. They were very popular. From 20 to 25 percent of the increased purchasing power was used to buy these products. Another 5 percent was used for pork lard. The demand for butter and eggs decreased somewhat, though each accounted for 17 percent of the surplus buying.

Were the Stamp Plan operating nationally, this would be a very healthy situation from an agricultural viewpoint. Prior to the addition of pork meats to the surpius list on December 15, butter and eggs were taking about 25 percent each of the blue stamp purchasing power. This meant that there was a potential new market each year under a national food stamp plan for over 300 million pounds of butter and over 300 million dozen eggs. That was about 12 percent to 13 percent more of each of these products than the country consumed annually during the previous ten year period. Had it been possible to establish the Stamp Plan throughout the country overnight, prices of butter and eggs would have shot through the ceiling under such an increased demand. A more healthy price situation would obtain, of course, if the new demand for butter and eggs represented only 4 percent or 5 percent of former domestic consumption. The baiance of the blue stamp purchasing power would then be available to help ILAُt other farm prices. We are very glad, therefore, to see this shift to the purchase of surplus pork products. If the stamp program were operating on a national basis today, farmers in the corn beit would be getting a much better price for their hogs than they are today. Fortunately, we'll have a chance to learia a lot more about supply and demand conditions for these surplus products
before it will be possible to expand this program to cover the country.
We are vitally interested in the net increases in sales of agriculturaj commodities that result from our food stamp program, and are conducting studies in several cities. Here the analysis is much more difficult. It involves consideration of seasonal and other trend factors. Studies of this subject are under way, but only preliminary data are available. We have some information as a result of the figures suppied by Des Moines stores, however, in which you may be particularly interested.

## Food Purchases in Des Moines

The Stamp Pian began in Des Moines on Augusi 23. In the twolve weeks which followed there was a business pick-up in the food trades amounting to 5 percent as compared with sales in the six week period before the program started. Sales in stores in low-income areas of the city, however, where most of the surplus blue stamps are used, increased by 16 percent the first twelve weeks of the program. Even after allowance is made for general business improvement in the food industry of 5 percent, such stores had a net increase in business of 11 percent. One of the very striking facts is that about one-half of this net increase apparently was due to the amount of stamps received and another half was due to other factors. We hope that this means that many low-income families, other than the ones receiving direct assistance through the Stamp Plan, were spending more for agricultural products. Our preliminary information indicates that this was true for some commodities. The aggressive merchandising methods of the food trades are certainly responsible for part of this very favorable showing.

In terms of individual commodities, the preliminary information is very impressive. The most substantial increases in sales are for butter, eggs, and
most of the fruits and vegetables. Butter sales in terms of pounds of butter in low-income area stores increased about 41 percent above the premprogram level. In upper and intermediate-income area stores, they increased 8 percent. Allowing for seasonal and trend factors, our preliminary information indicates that total butter sales in low-income area stores increased not only by the full amount of the blue stamp expenditure, but by 28 percent more. In other words, for every government dollar spent to move butter under the Stamp Plan through such stores, $\$ 1.28$ worth of butter was actually sold. Because the prices of so many dairy products are geared to the price of butter, this means a lot to dairy farmers in this section of the country.

Egg sales increased 52 percent in low-income area stores, while in upper and intermediate-income area stomes there was a slight cecrease. Kere too, and to even a higher degree, even after blue stamps are excluded, lowincome area store sales increased very substantially above the pre-program level, and above the relatively stable level for upper and intermediate-income areas. For every government dollar spent to move eggs under the Stamp Plan through low-income area stores, $\$ 1.40$ worth of eggs was actually sold. Were the Stamp Plan going nationally, we feel sure we could maintain a much better price level for eggs.

For some products, of course, all of the sales increase was not a net increase in demand associated with the Stamp Plan. For instance, a very substantial part of the increase in demand for prunes, white flour, corn meal, rice and peaches was seasonal. In the case of some of these commodities, our inforealion indicates that part of the blus diarps was beine reed in tho place of cash which woulch have been usec in the absence of a stamp program. This was true in the case of prunes, corn meal and rice, and to a lessor extent in the
case of white flour. Very substantial net increases in sales, over and above the volume of blue stamps, and after consfiening seasonal factors, were noted for peaches, cabbage, peas, onions, tomatoce and pears. For other commodities, it is still too early to come to even preltimary conclusions. The material is being studied carefully and we hope to present the information from time to time as it becomes available. So far as Des Moines is concerned, however, we feel certain that more than a dollar's worth of food was moved for every government dollar spent to redeem blue stamps. That's one great advantage of utilizing normal trade channels.

One last word about the Stamp Plan. We look upon it as a necessary stop-gap measure during this difficult poisod when we are trying to find ways to put idle capital to work so that idle men can get jobs. From my own point of view, there are only three figures which I hope will stick in your minds as a result of this talk. The man getting public assistance has to live on about 5 cents a meal. If he's lucky enough to live in a town where the Stamp Plan is operating, he lives on $7 \frac{1}{2}$ cents a meal. When it's possible for him to get off relief and get a job at good wages he spends about 12 cents a meal. Every time an unemployed man gets a job, therefore, crory farmer in America ought to yell hallelujah! That's the real answer to many of his surplus problems.

I have devoted a good deal of time to the Food Stamp Plan as a method of disposing of some of our agricultural surfluses, both because of the popular interest in this new program and because Les Moines was selected as one of the early test areas. Recently, the Secretary of Agriculture announced a cotton stamp program. It is similar in principle to the Food Stamp Plan. We are going to try it out on an experimental basis in a few selected cities to test its possible value in actual practice. Until wo have had an experience record
we would rather not make any predictions about it. Winhin less than a week from the time it was announced, however, some 20 cities applied for its adoption in their communities. We received over 50 letters from one city alone. A table showing the uncer-consumption of cotton gools by low-income groups appears in the appendix.

## Other Programs for Dealing with Surpluses

There are many other programs in the Department of Agriculture for ajealing with surplus problems. This fiscal year, for example, the Federal Surplus Commodities Corporation will spend around 80 million dollars buying agricuitural surpluses directiy at the points of over-production. These foods are being shipped in carlots to the public welfare departments of every state in the Union. They, in turn, distribute them through commodity ciepots largely to families certified as eligible to receive them. This distribution to indivicual families is stopped in areas where the Food Stamp Plan is in operation. Direct distribution usually is continued, however, even in stamp plan cities, to certain charitable institutions and to schools participating in our school lunch program.

We look upon this latter activity as one of our most important jobs, and we hope it will be possible for us to expand the program considerably. Noarly two million under-nourished children are now getting their noonday iunches, in whole or in part, from vitamin-rich surplus foods which the congress has authorized us to buy and distribute for this purpose. Aside from the obvious social benefits of such an activity, it fits in perfectly with certain aifficult surplus problems faced by some of our farmers. There are crops that move to market so rapidly that the Stamp Plan cannot be counted upon to soak up the surplus. Cling peaches, which are canned and used in our school lunch program,
are a good example. Quick and direct purchases often must be made to maintain farm income; surely, no better use can be made of foods bought under these conditions than to make them available to growing youngsters who happen to have been born into our less fortunate families.

We are spending some of the money available to us to develop new industrial uses for our surplus farm products. Here, we take a laboratory approach to our job. If we try twenty experiments, and only one succeeds, we still feel that we have done a good job. Our plan is to work very closely with the four regional laboratories which have just been set up to do research in this field. We know how important this work is for the long pull, but we also know how little it can offer the farmer this year or next by way of improved outlets for his price-depressing surpluses. A decade or two from now, however, it can be very important indeed.

Part of our money has been spent to divert agricultural surpluses to domestic outlets which would have been impossible without a government subsidy. The diversion of surplus edible peanuts to oil is a good case in point. Under this program, the peanut farmers of the country have made several dollars by way of improved income for their entire crop for every government dollar spent for surplus diversion payments. About a fifth of our money this fiscal year has been used to subsidize the exports of cotton and cotton goods. These exports will run about double what they did last cotton year, however, largely as a result of this activity. A similar but much less costly effort to help the American farmer hold his fair share of the world market has been made through our export subsidy payments in connection with wheat and flour. Under our marketing agreement programs, farmers are able to control the grade ard size of fruits and vegetables moving to market. Where they care to do so,
they can regularize the volume of such shipments, in addition, through the use of weekly prorate orders. All of these regulations must be approved by the Secretary of Agriculture.

Under our marketing agreement and order programs for milk, prices received by farmers from handlers and processors are set after public hearings All orders now being issued include a special price for fluid milk to be delivered to families getting public aid. This is somewhat lower than the customary class I price, but higher than the price the farmer receives for milk which goes into manufactured products. Through cooperation with local welfare agencies, and by virtue of a small subsidy frow our funds, this makes it possible, in the City of Boston, for example, for families receiving general relief to get milk at 5 cents a quart and for WPA families to get it at 7 cente a quart. Milk handers and processors file competitive bids for this business. We feel that a program along these general lines has proved itself in practice and that it should be gradually expanded. There is a shocking underconsumption of fluid milk by our low-income families.

So much for surplus removal programs in our own shop. Elsewhere in the Department we are dealing with these problems through our agricultural and soil conservation programs, through our crop-insurance work, and through the lending activities of the Commodity Credit Corporacion. Our ever-normal granary program is the answer of human ingenuity to the unpredictable changes of the weather. In years of abundance, farmers can get loans on their crops which can be carried into years of possible scarcity. They not only stand to benefit if prices rise, but the presence of such a supply protects our city working people from any runaway prices in years of flood or drought. Of all the contributions which Secretary Wallace has made to American agriculture, his-
torians are likely to put his ever-normal granary program at the top of the list.

## Look at Home Needs Through Microscope

We probably shall hear more and more, during the next few years, about solving our surplus agricultural problems by feeding and clothing the destitute peoples of other continents, particularly those ravaged by war. Early this month, for example, when speaking before the Overseas Press Club of America, former President Hoover is reported to have said: "I do not believe that as a Christian nation or as a nation loving liberty, we have any moral right to stand by with these large surpluses of food and see people starve to death wholesale, who are helpless to help themselves." I hesitate to mention that charity should begin at home, because I agree with Mr. Hoover that it should not end there. The present situation in Finland, for example, has pulled at our national heart strings. I should like to suggest, however, that before we look at this problem of human hunger through a telescope, that we look at it through a microscope right here in our own country, and remember the millions of youngsters we are pumping into our own society every year on 5 cents a meal. Innocent victims of malnutrition make mighty poor citizens.

This is where industrial democracy is going to make its last stand. We dare not lose our fight -- not with our heritage! We won't, if we tackle the problems of unemployment and under-consumption vigorously -- as vigorously as the pioneers set out to conquer the West -- as vigorously as our fathers set out to build a machine age to free men from inhuman drudgery. We stand between them and our children. We've got to build bridges between the old days and the new. We've got to make it possible for these youngsters to work for tickets of access to what we've got all around us. They won't wait forever.
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## Must Solve Unemployment and Under-Consumption Problems

There isn't any single answer to this goal of full employment. No single genius is going to arise and light one torch in the darkness. We've got to move forward on many fronts, and the job has got to be done by thousands of ordinary people like ourselves who believe in tomorrow and are willing to fight for their convictions today. In the last analysis, of course, the national problem is an individual problem. Therein lies the real value of a meeting like this, and I should like to pay tribute to the men who made it possible. We come here as individuals, each with his own particular job to do. We go back home, each to his same particular job. What really matters is whether or not we go back as individuals with a new vision. If we don't, we're sunk. If we do, anything is possible. If we go back thoroughly convinced that we can lick this modern headache of under-consumption, then each of us will start a bonfire in his own world and in his own unique way. That sort of enthusiasm is contagious. Others will light their fagots at our little fires and start their own bonfires. The flames will spread until they become like a crown fire in the forests which will burn away this ugly paradox of want in the midst of abundance.

We'll find ways to make it possible for those who want work to get it -thousands of them, and they'll be worked out by thousands of people. It won't come over night, any more than our machine age came over night -- any more than we settled in the West over night. But it will come; it must come -- if we keep our eyes on such a goal and keep marching until we reach it. That's the challenge of our generation. We couldn't have been born during more exciting times. Our destiny is to make the most of them.

Let's not get the notion that because there are 130 million people in the country that one person can't do very much. We count enormously as individuals, and thank heaven our responsibilities end with our own circles cf influence. Not one of us has a bigger job before him than he is able to do. Within those circles of influence, however, we've got to make good. We've got to be worthy of the richest country, in terms of tangible resources that was ever given to any people. We've got to move forward from this halting place of uncertainty to a new day. As I've said elsewhere, we've got to face the fact that a money-rich, consumption-poor economy cannot survive.

It doesn't matter whether we lead a squad of a regiment. It only matters that we know that we don't have to put up with this nightmare of under-consumption in a land of plenty forever, and that we know it with such certainty that it will make us conquerors to the core. No obstacle on earth can stand against such singleness of purpose. The day we wake up to the fact that the problems of unemployment and under-consumption are not going to solve themselves, we'll have gone better than half the way toward solving them. nut. of such leadership, springing up in thousands of places, will be hult the America of Tomorrow. Personally, I have faith that we'll measure up to the tradition of husi-ness-like action which has made for progress throughout our history.

The 65 percent of our families living on an average of $\$ 69$ a month need twice that much income for a minimum standard of living. The unsatisfied wants of two-thirds of our people make up the greatest new market that has ever loomed before our business men and our farmers. It's right in our own back yard. We've got to use some imagination and find ways to build a more industtrious, and therefore a more prosperous America.

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(Table I, appendix)
1935-36 Food Bill by Income Groups in the United States

| ncome | Families |  | Expenditure <br> For Food For Year | Yearly Food Expenditure Per Familv | Average <br> Size of <br> Family | Expenditure |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent <br> of <br> Total |  |  |  | $\begin{aligned} & \text { For } F \\ & \text { Per Pe } \end{aligned}$ | $\begin{aligned} & \text { Food } \\ & \text { erson } \end{aligned}$ |
|  |  |  |  |  |  | Annual\| | Weekly |
|  | 1 | 2 | 3 | $\underline{4}$ | 5 | 6 | 7 |
| dollars | -thous.- | percent | - mil.dol | dollars | person | - dol | 1ars - |
| Under 500 | 4,178 | 14.2 | 848 | 203 | 3.56 | 57.02 | 1.10 |
| 500-999 | 8,076 | 27.5 | 2,806 | 347 | 4.12 | 84.22 | 1.62 |
| 1000-1499 | 6,748 | 23.0 | 3,078 | 456 | 4.03 | 113.15 | 2.18 |
| 1500-1999 | 4,241 | 14.4 | 2,293 | 541 | 3.9 | 138.72 | 2.67 |
| 2000-2999 | 3,779 | 12.9 | 2,429 | 643 | 3.9 | 164.87 | 3.17 |
| $3000-4999$ | 1,584 | 5.4 | 1,254 | 792 | 4.1 | 193.17 | 3.71 |
| 5000 - over | 794 | 2.6 | 1,005 | 1,266 | 4.0 | 316.50 | 6.09 |
| Total | 29,400 | 100.0 | 13,713 | 466 | 3.9 | 119.49 | 2.30 |

Source of data: National Resources Comittee, Consumer Expenditure in the in the United States, U. S. Government Printing Office, Washington, D. C., 1939, p. 86.
(Table II, appendix)
Relation Between Income and Consumer Purchases, in Pounds, of Fruits, Vegetables, Meats, Dairy Products and Eggs
(Purchases by $\$ 100-\$ 1500$ Income Group $=100$ )
(Non-Farm, Non-Relief)

| Income Group | Fruits | Meats | Dairy Products | Eggs | $\begin{array}{r} \text { Veg- } \\ \text { etables } \\ \hline \end{array}$ | Wheat Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 | 6 |
| Under 500 | 38.3 | 55.6 | 42.9 | 57.3 | 58.4 | 94.0 |
| 500-999 | 72.7 | 83.5 | 81.3 | 87.5 | 89.1 | 101.0 |
| 1000-1499 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1500-1999 | 120.9 | 111.7 | 113.0 | 106.2 | 107.4 | 99.0 |
| 2000-2999 | 145.8 | 125.4 | 123.3 | 112.5 | 114.1 | 97.0 |
| 3000-4999 | 183.0 | 148.7 | 140.4 | 118.7 | 122.4 | 96.0 |
| 5000 - over | 247.7 | 187.3 | 152.0 | 122.9 | 131.1 | 91.0 |

Source of data: Compiled from studies of consumer purchases in 1935-36 by the Bureau of Labor Statistics and the Bureau of Home Economics with the collaboration of the National Resources Committee. Compilation by the Marketing Section, Agricultural Adjustment Administration.

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(Table III, appendix)
Relation Between Income and Consumer Purchases of Certain Meats By Non-Farm, Non-Relief Families, 1935-36
(Quantities Purchased by $\$ 1000-\$ 1500$ Income Group $=100$ )

| Income Group | Total <br> Meats | Beef | Veal | Lamb | Pork | Poultry |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2 |  | I | 4 | 5 |  |
| -dollars- |  | - | per | t |  |  |
| Under 500 | 55.6 | 45.7 | 48.7 | 12.7 | 87.1 | 43.8 |
| $500-999$ | 83.5 | 83.6 | 78.1 | 58.6 | 87.9 | 73.0 |
| 1000-1499 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1500-1999 | 111.7 | 109.6 | 117.3 | 137.6 | 110.3 | 125.3 |
| 2000-2999 | 125.4 | 118.0 | 137.7 | 195.8 | 120.9 | 167.3 |
| $3000-4999$ | 148.7 | 128.6 | 165.3 | 330.8 | 133.9 | 261.5 |
| 5000 - over | 187.3 | 144.0 | 199.7 | 575.9 | 139.7 | 459.4 |

(Table IV, appendix)
Relation Between Income and Consumer Purchases of Dairy Products By Non-Farm, Non-Relief Families, 1935-36
(Quantities Purchased by $\$ 1000$ - $\$ 1500$ Income Group = 100)

| Income Group | $\begin{aligned} & \text { Bottled } \\ & \text { Mík } \end{aligned}$ | Evap. <br> Milk | Cream | $\begin{gathered} \text { Ice } \\ \text { Cream } \end{gathered}$ | Butter | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | -1 | 2 | 3 | 4 | 5 | 6 |
| - dollars- | - | - - | per cent | - | - 0 |  |
| Under 500 | 28.2 | 57.0 | 15.3 | 19.2 | 46.9 | 42.9 |
| 500-999 | 78.6 | 103.1 | 37.3 | 64.4 | 83.5 | 81.3 |
| 1000-1499 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1500-1999 | 113.8 | 91.8 | 155.9 | 127.8 | 111.8 | 113.0 |
| 2000-2999 | 120.8 | 79.6 | 233.9 | 157.7 | 121.3 | 123.3 |
| $3000-1499$ | 143.2 | 61.2 | 376.3 | 192.4 | 133.9 | 140.4 |
| 5000 - over | 155.2 | 44.9 | 579.7 | 212.3 | 141.8 | 152.0 |

Source of data: Compiled from estimates made in the Division of Marketing and Marketing Agreements from data obtained by the Bureauof Labor Statistics and the Bureau of Home Economics in collaboration with the National Resources Committee.
(Table V, appendix)
Relation Between Income and Consumer Purchases of Certain Fruits, By Non-Farm, Non-Relief Families, 1935-36
(Quantities Purchased by $\$ 1000$ - $\$ 1500$ Income Group $=100$ )

(Table VI, appendix)
Relation Between Income and Consumer Purchases of Certain Vegetables, By Non-Farm, Non-Relief Families, 1935-36
(Quantities Purchased by $\$ 1000$ - $\$ 1500$ Income Group $=100$ )


Source of data: Compiled from estimates made in the Division of Marketing and Marketing Agreements from data obtained by the Bureau of Labor Statistics and the Bureau of Home Economics in collaboration with the National Resources Committee.


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[^1]:    4. 

    Chtu . . . . . . . . . . . . . . . . . . . . . . .
    
    
    

[^2]:    I certify that for all the blue-colored food order stamps affixed to this form, representing $\$$
    I have delivered surplus food, as defined in the regula-
    
    
    
     penalties imposed by law.

[^3]:    $\angle$ Compiled by Humbert S. Kahle from reporte submitted by Myron Sohmittlinger, Western Rogion; Irving A. Morrissett, Jre, Midwestorn Region; F. Gordon Straka, Northoastorn Region; and Dwight K. Davidson, Jre, Southem Region.

[^4]:    71 Oranges and grapefruit.

[^5]:    11 Oranges and grapefruit.

[^6]:    Source of datar Eoomont Malysid Eoettion

[^7]:    

    2
    $\frac{2}{3}$ Thousands of dozens.
    Source of aata: Economic Analysis Section

[^8]:    $2 \frac{1}{2}$ ormanges and grapofrult.

[^9]:    Th Thousands of dozens.

[^10]:    $\$ \frac{1}{2}$ Oranges and grapefruit.

[^11]:    1 Prelininary figures based on per capita issuance of blue stamps in areas in operation one month or more. October 31, 1940

    Economic Analysis Section Surplus Marketing Adrinistration

    Source of data:

[^12]:    $\angle 1$ Preliminary figures based on per capita is suance of blue stamps in areas in operation one month or more. October 31, 1940

[^13]:    /1 Preliminary figures based on per canita issuance of blue stamps in areas in operation one month or more.
    Source of data: Economic Analysis Section
    Sur mus Marketing Administration

[^14]:    $\angle 1$ Preliminary figures based on per capita issuance of blue stamps in areas in operation one month or more. October 31, 1940

[^15]:    ${ }^{1}$ U. S. Department of Agriculture, Report of Federal Surplus Commodities Corporation for the Fiscal Year 1989, Oct. 31, 1939, p. 9.

[^16]:    ${ }^{1}$ Figures do not include persons receiving commodities under direct distribution program of the Surplus Marketing Administration or value of such commodities.
    ${ }^{2}$ An area represents a city, county, or group of counties. Population of areas with plans in operation in July 1940 was 17.7 million, according to 1930 census. By July 31, 1940, 33 additional areas with a population of 10.0 mil. lion had been designated for inclusion.
    ${ }^{3}$ Includes recipients of old-age assistance, aid to dependent children, and aid to the blind; recipients of and those eligible to receive general relief; persons certified as in need of relief and employed on or awaiting assignment to projects financed by the WPA; and recipients of subsistence payments from the FSA. In some areas certain of these groups, in accordance with agrecthe FSA, In some areas certain of these groups, in accordance with agree-
    ments with local public welfare authorities, do not participate. Figures ments with local public welfare authorities, do not participate. Figures
    include for 1 area (Shawnee, Oklahoma) some low income families, i. e., those include for 1 area (Shawnee, Oklahoma) some low income families, i. e., those
    having weekly income of less than $\$ 19.50$, who have been eligible to participate since October 1939.
    Source: U, S. Department of Agriculture, Surplus Marketing Administration.

[^17]:    ${ }^{1}$ See the Bulletin, February 1940, pp. 52-53, for information for 1933-37. Figures exclude cost of administration and of materials, equipment, and other items incident to operation of work programs. Figures are partly estimated and subject to revision
    ${ }^{2}$ Beginning January 1940, include cost of hospitalization and burials.
    ${ }^{2}$ Payments to recipients from Federal, State, and local funds for programs administered under State plans approved by the Social Security Board, and from State and local funds for programs administered under State laws from State and local funds fo
    \& Figures from the FSA ; represent net amount of emergency grant vouchers certifled to cases and value of commodities purchased by the FSA and distributed during month
    ${ }^{5}$ Figures include earnings of persons certified as in need and earnings of all other persons employed on work and construction projects financed in whole or in part from Federal funds. Figures for the CCC include earnings of enrolled persons only.
    ${ }^{6}$ Figures estimated by the CCC by multiplying average monthly number of persons enrolled by average of $\$ 70$ for each month through June 1939, $\$ 67$

[^18]:    1 See the Bulletin, February 1940, pp. 54-55, for information for 1933-37. Figures exclude administrative employees. Figures are partly estimated and subject to revision.
    ${ }^{2}$ Estimated by the Work Projects Administration and the Social Security Board.
    ${ }^{3}$ Includes reicpients assisted from Federal, State, and local funds for programs administered under State plans approved by the Social Security Board, and from State and local funds for programs administered under State laws without Federal participation. Beginning January 1940, includes cases receiving hospitalization and/or burial only.
    4 Beginning January 1940, includes cases receiving hospitalization and/or burial only.
    ${ }_{6}$ Figures from the FSA; represent net number of emergency grant vouchers certified to cases and number of cases receiving commodities purchased by the FSA and distributed during month. Ordinarily only 1 grant voucher per case is certified per month.
    ${ }_{6}$ Figures include persons certifled as in need and all other persons employed

[^19]:    These data differ from those published prior to January 1940, because they include cases receiving hospitalization and/or burial only and total obligations incurred for these services, in addition to cases receiving money payments, assistance in kind, and medical care, and obligations incurred for such ments, assist
    ${ }_{2}$ From State and local funds. Excludes cost of administration; of materials, equipment, and other items incident to operation of work-relief programs; and of special programs.
    ${ }^{3}$ Partly estimated.
    ${ }^{4}$ Does not include payments for hospitalization and burials amounting to

[^20]:    $\$ 17,156$, because number of cases receiving these services only is not available. ${ }^{5}$ Not computed, because comparable data are not available.
    Not computed, because of change in reporting procedure. Does not include payments for medical care, hospitalization, and burials, amounting to $\$ 36,056$, because number of cases receiving these services only
    is not arailable. is not arailable.
    Estimated by the Social Security Board for all States except New Hampshire, South Dakota, and Tennessee, for which estimates were made by State agencies.

[^21]:    ${ }_{3}^{2}$ Includes estimates for Hawaii for January-May 1938.
    ${ }^{3}$ From Federal, State, and local funds; excludes cost of administration and, prior to January. 1940, of hospitalization and burials.

[^22]:    ${ }^{1}$ From Federal, State, and local funds; excludes cost of administration.
    ${ }^{3}$ Population as of July 1,1938 , estimated with advice of the U. S. Bureau of the Census.
    ${ }^{3}$ Includes an unknown number of children 16 years of age and over
    ${ }^{4}$ Includes approximately 2,884 children 16 years of age and over. Rate per 1,000 excludes these children.
    ${ }_{5}$ Includes aid to dependent children administered under State law without Federal participation.
    ederal participation.
    6 Increase of less than 0.1 percent.
    ${ }^{7}$ In addition, in 66 counties payments amounting to $\$ 14,970$ were made

[^23]:    from local funds without Federal participation to 858 families in behalf of 1,939 children under the State mothers'-pension law. Some families receiving aid from this source for July also received aid under State plan for aid to dependent children approved by the Social Security Board.
    ${ }^{5}$ Decrease of less than 0.1 percent.

    - Not computed, because of change in reporting procedrre.
    ${ }_{10}$ Includes 555 children 16 years of age and over. Zate per 1,000 excludes these children
    ${ }^{11}$ No change.

[^24]:    ${ }^{1}$ From Federal, State, and local funds; excludes cost of administration.
    ${ }_{3}$ Population as of July 1, 1937, estimated by the U. S. Bureau of the Census.
    ${ }_{3}$ Includes aid to the blind administered under State law without Federal
    participation.
    4 Not computed, because figures too small for comparison.

[^25]:    1 See footnotes to table 2.

[^26]:    ${ }^{1}$ Excludes cost of administration; of materials, equipment, and other items incident to operation of work programs; and of transient care. Data for assistance programs differ from those for months prior to January 1940, because they include obligations incurred for burials, in addition to obligations incurred for money payments, assistance in kind, medical care, and hospitalization.
    2 Not available.
    3 Public agencies administered $\$ 1,458$ of private funds while private agencies administered $\$ 7,190$ of public funds, so that total amounts contributed from public and private sources, respectively, were $\$ 84,527,813$ and $\$ 810,492$.
    Yncludes direct and work relief and statutory aid to veterans administered on basis of need.

[^27]:    - Includes figures for areas in States with plans approved by the Social Security Board and for areas in States not participating under the Social Security Act.
    6 Figures from the WPA, Division of Statistics; represent earnings of persons employed on projects operated by the WPA within these areas and sons employed on projects operatodring month. Figures are not available for these areas for earnings of persons employed on projects other than those for these areas for earnin
    ${ }_{7}$ Includes direct and work relief and aid to veterans.
    7 Includes direct and work relief and aid to veterans.
    ${ }^{8}$ Includes estimate of $\$ 146,121$, of which $\$ 132,603$ represents expenditures of agencies for which monthly reports are not available.
    Based on data from agencies reporting monthly.

[^28]:    ${ }_{6}^{5}$ Includes cases receiving aid from special departments.
    6 Accepts only unemployable cases.
    ${ }^{7}$ Includes duplications, since in some cases relief was granted more than once during month.
    ${ }^{8}$ Increase of less than 0.1 percent.

[^29]:    1 Cases opened as a percent of average number of cases open at beginning and end of month.
    Includes cases opened because of insufficient earnings.
    Figures relate to entire county in which city is located.

