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# TESTED MENUS AND RECIPES 

Based on a<br>Low Cost Dietary



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## TESTED MENUS AND RECIPES

Based on a<br>Low Cost Dietary<br>By<br>ANNIE L. WEEKS<br>Field Supervisor, Extension Department, University of Rochester and Mechanics Institute, Rochester, N. Y.

## 3)

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The writer wishes to thank Miss Uherta Smith, Assistant Secretary, Rochester ( united Charities, and nevaral other women known to her in her work for hearty cooperation in mating this study: . . 1. . $\mathrm{IV}^{\prime}$.

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## Introduction

The family that must make every dollar of its income bring in one lundred cents' worth of well being for its members has a truly vital interest in the fond problem. In order to make sure that the ration is satisfactory the honselseper must see to it that every dollar spent for food furnishes a dollar's worth of strength.

The ration allowance on which Miss Weeks has based the present work was phaned for a group) of families in New Jork (ity, and, considering their limitations of income met in a fairly satisfactory way their food needs.
( )Aviously, the immediate aim in determining a safe minimum for the fanily food allowance was to help the family make the best of the situation. Even larger issues, however, were involved. Refore a truly satisfactory ration could be ontlined it was necessary to know the danger line, or rather the safety line below which it was not possible to go. The matter of reasonable leeway could then be more easily determined.

It is hoped that the present pamphlet may be of some service to thene who are concerned with this problem of low cost dietaries. It seemed best to publish the calculations on which the work is based since these may prove of interest in the case of those whose reaponsilility lies along the line of helping to derelop the literature of this subject.

The unit system is used since this seems the most convenient way to approximate food needs for a group of families. Individual dietaries would of course be calculated upon the basis of individual needs.

> Winifred Stuart Gibbs,
> Director E.rtension Depurtment, Mechumics Iustitute.

## TESTED MENUS AND RECIPES

Based on a<br>Low Cost Dietary

In order to demonstrate that attractive and palatable menns can be planned from a low cost dietary and that sufficient variety can be introduced to continute the use of these foods from week to week, the interest of several wonen in menus and recipes was secured and the results obtained are set forth in this Bulletin.

The food supply for the week is based on the minimunn dietary for three mits used for a mmmer of years by Winifred $\stackrel{\leftrightarrow}{ }$. Cibbs in New York City. Some changes were made to suit the needs and tastes of the individual families.

The first part of the plan was carried ont bey a painters family. consisting of a man, hic wife, and three boss of 12,10 and 8 years respectively. The woman took great interest in trying ont the menns prepared by the writer and made only a few minor changes.

In order to meet the needs of the family, hunches were plamed for the 11 an and dinner wats made the evening meal. No change was made for the boys as they are in the habit of eating heartily at night, but it would be preferable for the good of the children, to exchange the noon and evening meals. Cheese was omitted and an extra pound of beef substituted to suit the family's taste.

The pereentage of protein was kept high at the expense of greater variety to provide for the growing children. For the same reason little of the milk was msed for cooking as a large part of it was given the children to drink as milk or cocoa.

Additions of one slice each were mate by the wonlan to the bread allowance for two breakfasts, and on two afternoons each of the three loys had a slice of bread and nut butter for lunch. Nevertheless there were small amomints of several articles left at the end of the week. I Iad the menus been used in cold weather more energy would have been expended and without doubt the full amount of food required. Moreover, the allowance for the children was high as in the unit systen of reckoning children of several ages are grouped together.

A saving in the cost of supplies for the week conld have been made if stores which do not deliver had been patronized.

## PAR'I. <br> FOOD SUPPLY FOR ONE WEEK

Number of muits, 3.7.
$\dagger$ Number of calories per weres, 77.700.
Cinst per milt per diay, 3te.

| \minothit | Fonerl | Cint | (almbies |
| :---: | :---: | :---: | :---: |
| 2 lbs . | Chutk steak | \$0. 50 | 1504 |
| 211 s . | flate beel | . 32 | 2494 |
| 1 ib . | Flank leef | 18 | 11184 |
| 1 lb . | Salt conllish | 25 | 515 |
| 1 doz. | Fggs | 40 | (1) |
| 14 rts. | , \ilk | 1.26 | 879 |
| 2 lbs | Nut lntter | (1) | (1923) |
| 12 lb . | Salt pork | 18 | 1778 |
| 12 16ates ( 15 lbs. ) | Bread (white, bran and whole wheat) | d 1.20 | 17010 |
| . $3 \mathrm{lhs}$. | Rolled wits | . 24 | $54(1)$ |
| 1 ll . | Nacaromi | 15 | 1624 |
| 1 li . | Rice | (18) | 1591 |
| 511 s . | Sugar | . 4.3 | 9070 |
| 1 lb . | Kidney beans | 18 | 1564 |
| 111 | Lima leam- | 18 | 1580 |
| + bunches | Carrots | 16) | 239 |
| 1 can | Spinatr | 18 | .327 |
| 2 bunches | Beets | 115 | 10.3 |
| 3 lbs . | Onions | 15 | 597 |
| 1 pk . | Potatoes | . 55 | +50, |
| 1 sm . can | Tomatoes | .1.3 | 122 |
| $34^{4} \mathrm{lb}$. | Dried apples | 12 | (8) |
| 2 lbs . | Prunes | . 310 | 23.23 |
| 1 lb . | Dates | 18 | $1+16$ |
| 1 lb . | Raisins | 1.3 | 14107 |
| 1 lb . | Flour | (1) | 160.3 |
| 1/2 lb . | Coco: | 14 | 1128 |
| $1 / 4 \mathrm{lb}$. | Te:a | . 1.3 |  |
| 1/2 $1 / 2$ | Coffee | 1.3 |  |
|  | Salt | (0)5 |  |
|  | Pepper | . 005 |  |
| 'fpt. | Vincoras | 02 |  |

In reckoning food requirements, man counter as umit or 1. woman . 8 . children fractional parts, varying aconrling to ages.
$\ddagger$ Reckomed on hasis of $3,00 n$ calorics per day per unit.
FIRS'T IDAY

| Memus | Amounts |
| :---: | :---: |
| Breakfast |  |
| Oitmeal | $2 \mathrm{~T}, ~$ C. or $1 / 2 \mathrm{H}$, rolled oats* |
| Milk and sugar | 1 lt milk |
| Toast and nut buter | 1 C. for each child (cereal and to |
| Coffee for adults | drink) |
| Milk for children | 6 T. for man (cereal and coffee) <br> 6 T. for woman (cereal and coffee) |

7 T. sugar
1 T. each for cereal
1 ' 1 . each for man and woman for coffece
7 slices bread
71. nut hatter
$31 / 2$ T. coffee

### 1.1Nelir (man)

liread amd mut butter
2 hard-boiled eggs, pepper and salt
1)ates

Cold coffee

```
5 slices bread
5t.mut butter
2 eggs
4 lates
11/2'. coffee
4. milk
2T. sugar
```

4-5 potatues
${ }^{1}$ ' onlon
t/2 C. milk
Salt and pepper
1/2 slice salt pork
8 slices bread
8 t. nut butter
1. 11 . datos
31 . cocoa
1'f C. milk
3 T. sugat

## 1)INNER

Beefolives (recipe)
Puiled potatoes
Spinath
Teal for arlults

1 lb . beef
1 C. bread crmmbs
3 slices salt pork
1 กnion
Salt and pepper
1 can spinach
(1-8 potatoes
5 t. tea
${ }^{1}$ C. C. milk
2 T. sugar

## SECOND IDAY

## Ments <br> Amommls

PREAKFAST
Rice with raisims
Milk and sugat
Toast and nut butter
Coffee for adults
Milk for children
L.eNCH (man)

Beef sandwiches
Promes
Cold coftee

Same as first day, plis
1 C. rice
1/2 C. raisins

5 slices bread
5 t. nut butter
I/2 1 h . beef, cooked with beef olives
6 prumes
$11 / 2 T$. coffee

+ T. milk
2 T . sugar

Luncll
Egg vermicelli 8 slices brearl
(milk toast with 1 egg cut up)
Prumes
Cocoa for cliildren

Dinner
Boston roast (recipe)
Baked potatoes
Beets
Teat for adults
l pt. milk
1 T. nut batter
1 egg
3 T. Honr
Salt and pepper
$1 / 2 \mathrm{lb}$. promes
3 T. encon
1.i C. milk

3 T. sugar

11b. kidney bears
1 onion
2 slices salt pork
1 C. bread crumbs.
6-8 potatoes
2 bunches beets
5 t. tea
1/4C. 111ilk
2 T. sugar

THIRID DAY
Menus
Amomits
Irreakfast
Oatmeal
Milk and sngar
Toast and nut butter
Coffee for adults
Milk for chiddren
LANCH (man)
Beef sandwiclies
Apple sattce
Cold coffee
J.incu

Creamed macaroni
Bread and wut butter
Apple sance
Cocoa for children

Dinner
Creamed codfisla
Boiled potatoes
Boiled onions
Tea for adults

5 slices bread
5 t. nut butter
1/2 lb. beef
4 T. apple sance
$11 / 2$ T. coffee
4 T. milk
2 ' 1 . sugar
1/2 lb. macaroni
8 slices bread
8 t. nut butter
$\therefore$ C. dried apples
${ }^{\circ}$ C. sugar
3 T. cocoa
$13 / 4$ C. milk
$3^{\prime} T$. sugar
1/2 1b. codlish
1 pt. milk
1 egg
1 T. nut butter
Salt and pepper
3 T. Hour
6-8 potatoes
4-5 onious
5 t. tea
i/4 C. milk
2 T . sugar

## FOURTH DAY

## Mcmus

## Amounts

Breakfast
Oatmeal with raisins
Milk and sugar
Toast and nut butter
Coffee for adults
Nilk for chiklren
l,uNCH (man)
Boston roast sandwiches
Prumes
Cold coffee

IUNCH
French toast (recipe)
Prumes
Cocoa for children

Same as first day, plas
1/2C. raisins

5 slices bread
5 t. nut butter
2 slices Boston mast
6 prumes
$11 / 2$ T. coffec

+ T. milk
$2^{\prime} \mathrm{T}$. sugar

8 slices brearl
1 egg
1 pt. milk
8 t. nut butter
1 slice salt pork
Salt
1/2 11). promes
3 T. cocoa
$13 / 4$ C. milk
3 T. sugar
DinNer
Baked chuck steak with omions and potatnes (recipe)
Ciravy
Buttered carrots
Tea for adults

11/4 1b. chuck steak (cook the 2 hbs ) 6-8 potitoes.
1 onion

+ T. flour
Salt and pepper
8 - 10 carrots
1 T. nut butter
5 t. teat
1/4 C. milk
2 T. sugar

FIFTH DAY

Menus
Breakfast
Prinles
Oatmeal
Toast and nut butter
Coffee for adults
Milk for children
Dinner
Beef stew (recipe)
Date custard (recipe)

## Amounts

Sitme as first daty, plas
$1 / 2$ 1b. promes

```
1 lb. beef (flank)
6-8 potatoes
10nion
4-5 carrots
3 T. flour
Salt and pepper
1 pt. milk
2 eggs
1/4 C. sugar
I/4 lb. dlates
```


## Supper

Rice and tomatoes (recipe)
Boiled rice with raisins (children)
Bread and nut butter
Tea for adults
Cocoa for children

$$
\begin{aligned}
& 1 \text { C. rice } \\
& + \text { C. raisins } \\
& 2 \text { can tomatoes } \\
& 10 \text { slices hreatrl } \\
& 10 \mathrm{t} \text {. nut hatter } \\
& 5 \mathrm{t} \text { tea } \\
& 1 \text { C. milk } \\
& 3 \text { h. cocon } \\
& 13 \text { C. milk } \\
& 5 \text { T. sugar }
\end{aligned}
$$

## SIXTH DAY

Pre.nkfast
Oatmeal
Milk and sugar
Toast and mut butter
Coffee for adults.
Milk for children
Lencll (man)
Egg sandwiches 5 slices bread
Apple sance
Cold coffee

Linncit
Lima bean soup (recipe)
Bread and mut butter
Apple satuce
Cocoa for chikdrem

DINNER
Beef loaf (recipe)
Escalloped tomatnes (recipe)
Boiled potatoes
Tea for adults.
Same as first day

5 t. nut butter
2 eggs
4 T. apple satuce
$11 / 2$ T. coffer

+ T. milk
2 T. sugar
11). Lima beans

1 mion
1 pt . milk
12 slice salt pork
2 C. dried apples
1/2 C. sugar
8 slices bread
8 t . mut butter
3 T. cocoa
1.3. C. milk

3 'r. sugar 1 nnion
2 slices salt pork
1 C. bread crumbs
$3 / 4 \mathrm{lb}$. chuck steak, left from fourth day
$1 / 2$ call tomatoes
6-8 potatoes
5 t. tea
1 C. milk
2 T. sugar
SEVENTH DAY
Memus
Amomints

Rre.ikfast
Oatmeal
Milk and sugar
Toast and nut butter
Coffee for adults
Milk for children

Same as first day

Litnch (man)
Beef loaf sandwiches
Dates
Cold cuffee
5 slices bread
5 t. nut buter
2 slices beef loaf
4 dates
1 T. coffee
4 T. milk
2 T. sugar
l.itncil

Nacaroni
Bread and mot bitter
Stewed dites
Cincoa for children
1/2 11. macaromi
$1 / 2$ C. milk
\& slices bread
8 t. mith bitter
$1 / 4 \mathrm{lb}$. dates
3 T. coco:
11/ C. milk
3 T. sugar
Dinner
Codfish chowder (recipe)
Bread and mint butter
Stewed prones
Tea for adults
1/2 lb. codfish
6-8 potatoes
1 pint milk
1 slice salt pork
1 onion
Salt and pepper
5 slices bread
5 t. mut butter
1/4b. promes
5 1. tea
1/4. milk
2 T. sugar

## RECIPES

POTATO SOIT

| 4 or 5 potatoes | 1 T. salt pork fat |
| :---: | :---: |
| 2 t. cheppeil onion | $11 / 2$ t. salt |
| 1/8 t. pepper | $31 / 2$ C. potato water |
| 1 T. Mour | $1 / 2$ C. milk |

Boil and mash potatoes, add water, seasonings, and onion. Cook 5 mintutes. Idd thour made into thin paste. Cook mutil thickened. Add milk and bring to boiling point.

## BEEF OLIVES

$$
\begin{aligned}
& 1 \text { lb. beef (plate) } \\
& 1 \text { C bread crumbs slices salt pork } \\
& \text { Salt and pepper }
\end{aligned}
$$

Mix together bread crumbs and chopped pork which has been tried ont. Season with salt, pepper, and onion. (Moisten with milk or water if necessary.) (ut steak into strips 4 by 2 inches. Spread with mixture, roll and tie. Dredge with flour, salt and pepper. Sear with fat and add 1 C. boiling water. Cook slowly until tender.

## BOSTON ROAST

$$
\begin{array}{ll}
1 \text { lb. cooked kidney beans } & 1 \text { small onion, chopped } \\
1 \text { C. bread crumbs } & \text { Salt }
\end{array}
$$

Salt pork drippings

Mash the beans or put them through a food chomper. . Id the bread crumbs and onion to make the mixture stiff emongh to be formed into a roll. Season with salt and dripuings. Bake in a morlerate oven, basting occasionally. Improved by adding $\frac{2}{2}$ 1h. checese.

## FRENCII TO.AST

$$
\begin{array}{ll}
8 \text { slices breat } & \begin{array}{l}
1 \text { mo milk } \\
1 \text { egg }
\end{array} \\
& \text { Salt }
\end{array}
$$

beat egge and add milk and sall. Dip bread in maxtare and fry in salt pork fat. Serve small pieces of pork om toast.

## BAKEI CIITCK STEAK WITII ONIONS AN! POTXTOES

Dredge 2 lbs . chack steak with flour, then poumd thoronghly. Sear quickly on both sides, then put into baking pan, or casserole. Cover with layer of thin slices of omion and potatoes. Geason with salt. Veld I ('. water and cook showly matil tender.

## IBEEF STEW

| $1 \mathrm{1b}$. beef (flatuk) | $2-3$ carrots |
| :--- | :--- |
| 6 -8 potatoes | 3 T flour |
| 1 onion | Salt and pepper |

Cut beef into small pieces, cover with boiling water and cook montit partially done. Add potatoes, onion and carrots cut into small pieces. Cook slowly matil meal is tender and vegetalbes soft. 'Thicken with flour and season.
D.ATE (USTARI)


Beat eggs slightly and add sugar and salt. Stir constantly while addeng gradually the lon milk. Cook in donble boiler and comtinue stirring motil mixture thickens and a coating is formed on the spoon. Add dates and chill.

RICE WITII TOMATOES

```
1C. rice 5C. bosiling water
2 t. salt I 3 canlomatoess
```

Wash rice and sift it slowly into salted water. Iboil 15-20 minntes, stirring occasionally with a fork. . Idd tomatoes and cook montil water is evaporated.

## LIMA BEAN SOUP

| 1 lb . Lima beans | 1 pt. water |
| :--- | :--- |
| 1 onion |  |
| 1 pt. milk | Slice salt perk |
| 1 | Salt and pepper |

Proceed as in potato soup).

## 13EEF LOAF

$3 / 4$ 1b. chack steak (cooked)
1 onion, chopped
2 slices salt pork
Try ont salt pork and cook onion in it. Chop meat or put through a food chopper. Mix all ingredients thoroughly, moisten with milk or water, and bake in moderate oven $1 / 2$ hour.

## ESCALLOPED TOMATOES

$1 / 2$ call tomatoes 1 C. bread crumbs<br>Salt and pepper

Season tomatoes and add bread crumbs, sprinkling some over top. Pake 20 minntes in moderate oven.

## COIFFISH CIOWDER



Cut pork into cubes. Try out fat and cook onion in it. .ded potatoes and water. Cook motil potatoes are nearly done. Sdd fish which has been soaked and pulled into pieces, milk, and pepper. Bring to boiling point and serve.

## PARIII.

Sany women have been trained in the school of necessity to nse the foods which are low in cost hut high in foorl value. That some have profited by their experience is shown by the memus and recipes included in Part If which were prepared by women accustomed to managing on a small inconce.

The list of foods used in l'art I was the hasis, but a few substitutes were allowed as follows:
1lamburg steak
Shin bone
Liver
MInton flank
Haddlock
Canned salmon
Cheese
I'eanut butter
Lard
Conpound
Cornmeal
Cabbage

Barley
Spaghetti
Noodles
Tapioca
Cornstarch
Karo syrup
Molasses
Split peas
Lentils
String beans
Lettuce

Cabbage
FAMILY A .-German.
Man, woman, 6 children ( 2 to 14 years).

## FOOD SUPPLY FOR ONE WEEK

Number of units, 5.
Number of calories per week, 105,000 .
Cost per unit per day, 31 cents.

| Amomnt | Food | Cost | Calories |
| :---: | :--- | ---: | ---: |
| 4 1bs. | Chuck steak | $\$ 1.04$ | 3188 |
| $11 / 5 \mathrm{lbs}$ | Hamburg steak | .30 | $10+0$ |
| 1 lb. | Salt codfish | .18 | 515 |
| 1 lb. | Canned salmon | .28 | 660 |
| 1 t 2 doz. | Eggs | .66 | 1338 |


| Amount | Food | Cost | Calorics |
| :---: | :---: | :---: | :---: |
| 14 g ts. | Milk | 1.40 | 8792 |
| $1 / 2 \mathrm{lb}$. | Cheese | 18 | 997 |
| 2 lbs | Oleo | (6) | 6820 |
| 1 lb . | Peamut butter | 22 | $27+1$ |
| 1 lb . | Salt pork | . 32 | 3556 |
| 1 ll . | Compormed | 24 | 4082 |
| 14 loaves | Breall (171/2115.) | 1.18 | 20545 |
| 11/411). | Rolled wats | 10 | 2254 |
| 1 ll . | Cormmeal | 10 | 1613 |
| 1 lb . | Macaroni | 15 | 1624 |
| 1 ll . | Rice | .10 | 1591 |
| 1 lb . | Tapioca | . 10 | 1608 |
| 1 lb . | Cornstarch | . 10 | 11,32 |
| 5 lm . | ( (rambated sugar | 45 | 9071 |
| 1 lb . | Confectioner's sugar | 105 | 1814 |
| $3^{3}+11$. | Kamo symup | . 06 | 800 |
| 11211. | Kidney healm | 27 | 2346 |
| 1 l . | Split jeas | 15 | 1612 |
| 3 bunches | Carrots | 05 | 185 |
| $\geq 11 \mathrm{sc}$ | ()nions | 10 | . 398 |
| 2 Ifts. | String leans | (\%) | 270 |
| 4 buncles | Beets | . 15 | 326 |
| 2 heads | Lettuce | 05 | 101 |
| 3 Hs . | Cabhage | 15 | 362 |
| 11/3pk. | Potatoes | (6) | (1)80 |
| 1 ll . | Dried applen | 14 | 1.318 |
| 111. | Prunes | 18 | 1161 |
| 111. | Kaicin- | 15 | 1407 |
| 211 s | Flour | 16 | 3206 |
| 1 111 | Conoza | 10 | 564 |
| 1111. | Tea | 1.3 |  |
| 1311. | Culfee | 15 |  |
|  | Salt, pepper and vinegar | $r .05$ |  |
|  |  | \$10.91 | 95015 |

## MENUS

WEDNESDAY

## Breakfast

Boiled rice
Toast
Coffee
Cocoa (for children)

## Dinner

Salt pork (fried)
llilk grawy
Boriled potatoces
Proiled omions
Breal and olen
Raisins:
Tea

## THURSDAY

Creamed codlish
2 eggs (for man)
Boiled potatoes
String beans
Bread and oleo
Apple sauce
Tea

## Supper

liread and milk Chesese
Peanut butter

Rolled oats
Toast
Coffee
Cocoa (for children)
Kolled oats
Toast
Coffee
Cocoa (for children)
Cormmeal
Toast
Coffee
Cocoal (for children)

Builed rice
Fonast
Coffer
Cocos (for childrem)

1) attoleal

Foast
Coffee
Cocoal (for childreme)
(intumteal
Toast
Coffee
Cocoar (for childrent)

## FRIDAY

Scrambled eggs (recipe)
Cammed salmon
Creamed potatoes
Lettuce
Bread and oleo
Prumes
String beans
bread and oleo
Tea
Tea

## SATURDAY

Hamburg steak
Puiled potatues
Buttered bects
Brearl and olen
Cornstarch pudding
(with cocoil)
Tea

## SUNIMY

Chuck steak
Mastred potatoos
Creamed cablage
Bread and oleor
Tapinca cream
Tea

## MONDAY

Split peat soup (stock
from Sunday dimer)
Creamed carrots
Pread and oleo
Rice pudding (left from Sunlay)
Tea

## TUESI)AY

Matatroni with cheese 2 egge nuloast (for man)
Bread and oleo
l'rumes
Tea

Milk

Firied potatoes
Beet greens
lilk torst (for small chidrlren)
Bread and olen
Tea

Lettuce samdwiches
Rice pulding with raisins
Chocolate layer cake (recipe)
Tra

Coll meat (from Sun (lay)
Creamed potathes with parsley
Bread and ofeo

Frick mush with Karo sylup
liread and oleo
Tea

## RECIPES

scRAMbled EGGS
(s people)

$$
\begin{array}{ll}
8 \text { cuss } & \text { TT 月lom } \\
8 \text { T. mill } & \text { Parsley cut up line }
\end{array}
$$

Salt and pepper
Beat eggs slightly and add milk into which flomr has been stirred. Season and add parsley. Stir constantly while cooking.

## CHOCOLATE LAYER CAKE

linter size of an egg
1 C. sugar
1 cgg

1 C . water
Pinch salt
2 t. baking pow ler

Alomit 13/4 C. flour
Cream butter and sugat together and add egs. Add water, then flour to which salt and baking powder have been added. Bake in 2 pans.
frosting
2 C. confectioner's sugar

## Water

Mix sngar and cocoa, then add enough water to make of right consistency to spread.

FAMILY B.-. American.
Man, woman, G chideren (3 to 17 vears).
Number of mints, 5.8.
Number of calories per week, 121,800.
Cost per mit per day, 41 cents.
In this family the total cost of food for the week was $\$ 10.62$, and 150,122 caluries were provided, an excess of over 28,000 above the mumber required. This is accombed for by the 1 se of an abmelance of fats, sugar, bread, and potatoes. Three linches daly were put up for the working members of the family: Several homemade cakes were included in the memms as well as some puddings and pie, as a dessert or sweet of some sort was generally served for both dimer and smper.

$$
\text { F. } 1 \text { M11L. } \mathrm{Y}^{+}(:- \text {Italian. }
$$

```
Man, womam, 7 chilelrem (.5 montlos to 1+ yeats).
    Number of amits, 5.6.
    N'mmber of calories per week, 117,000)
    Cost per diny per muit. 28 cents.
```

The cost per 100 calories of foods used for the week wats the lowent in this family, being $\$ .009$ against $\$ .011$ in Families. 1 and 1 : and in Part. The mems were, however, correspondingly fow in protein and high in fat and starch, a criticism characteristic of Italian diet in fantilies withont American traming.

Is a result of 10 cooking lessons wiven the if yoat whe girl there were inclucled in the membes atmber of the recipes tanght, ats split peat soup, beef stew, codfish chowder, and Imerican chop stley.

Whereas the mese of many of the foods included in the list is common to families of varions nationalities, combinations vary widely and a few recipes will be of valuce.

## ITALIAN RECIPES

## FRIED PEPPERS WITH TOMATO SAUCE

Cut peppers in slices, remove seeds, and fry in a little fat. Season with salt. When soft add camed tomatoes and cook mutil tomatoes have thickened.

## STRING BEANS WITII TOMATO SAICE

( $o o k$ beans until soft. 1)rain, add tomato satuce amd cook a little longer.

## TOMATO SALCE

Fry a little garlic in kard or other fat. Ack cammed tomatoes amrl seasonings. When tomatoes are cooked add a litthe cold water and cook until thick and well blended.

## ROUND STEAK WITH MACARONI AND TOMATO SALCCE

Lear steak on both sides. Sdil a little lard, onion and garlic and cook 5 minutes. Add to this cammed tomatoes and tomato paste. Cook
until well blended, then add enongh water to make a sance for the macaroni which is added to the meat after being cooked mutil soft in boiling salted water.

## POLISH RECIPES

cabbage salad
Cont cabbage up fine. Mix with salt and let stand 5 minntes. Squeeze ont juice. Season with salt, pepper and onion and add vinegar and oil as dressing.

## LETTUCE AND BACON

Fry bacon and mix with lettuce. I'our over it hot vinegar and add seasomings.

## BEEF STEW

I'ut into kettle one big onion (cut up), piece of garlic, a red pepper, a sweet pepper, hay leaves, and hack pepper. Put in the meat (any inexpensive cht) and cook slowly about $11 / 2$ hours. Then add $1 / 2$ C. water and cook aloont $11 / 2$ hours more or mitil tender. Add more water for gravy.

If desired may omit onion and garlic and add som salt, promes and salt.

## HAMBCRG STEAK

Season meat, add bread crmmbs, shape and fry. Make gravy, add to meat cakes and cook abont $\tau / 2$ honr.

## BEETS

(iut beets up fine, and add bacon or spare ribs, oniom, salt, pepper. vinegar and tonatoes if you have them. Cover with boiling water and when cooked tender add 2 T. sour cream.

## SOUP WITII NOODLES

To any incepensive cut of beef add carrots, onions, bay leaves, sweet peppers. and parsley. Cover with cold water and cook slowly until tender. Cook noodles 5 or 10 minutes and add to somp.

## SOUl W1TH POTATOES

To a picce of lamb or mutton add onions, carrons, and hay leaves. Proceed as in sonp) with noodles. When nearly done add potatoes and seasonings.

## POTATO PANCAKES

Grate 7 raw potatocs. Throw away part of water. . Vdd 1 egg, a little flomr. 1 romuling t. baking powder, salt and pepper. Fry as other griddle cakes.

## GRIDDIE CAKES

lmproved by adding grated orange peed.

## ENGLISH RECIPES

## STEAMED BLACKBERRY PUDDING

To 1 (quart lolackberries add a little water or sour milk and a little sugar. Mix with this 2 C. flour to which 3 T. shortening, a pinch of salt and 2 romuding t. baking powder have been added. Add soda if sour milk is used. Stean about $3 / 4$ hour in a pudding dish. Serve with pudding sance or milk.

Tuy other fruit may be used in place of hackberries.
If desired may add 3 T. chopped suet and boil in flomed cloth $1 \frac{1}{2}$ hours.

## BREAD PUDDING

Soak 3 ( $:$ stale bread in cold water until soft. D) rain as dry as
 powder, 3 T. shortening and enough flour to make stiff. Pake in greased pan $1 / 2$ hour.

## MACARONI PUDDING

Parboil macaromi and put into baking dish. Cover with milk, a little sugar, and a little butter or mutmeg. Bake from 20 tw, 30 minutes.

Rice or tapioca may le conked in the same way.

## GERMAN RECIPES

## STRING BEANS, CARROTS AND POTATOES

Slice carrots and cook with string beans until soft. Thd 1 small onion chopped fine. Cow potatoes separately and add to mixture. Thicken with flour and season with salt, pepper, and at little butter.

## APPLE CAKE

To emough bread dough to make 1 large loaf add 1 cogg, ${ }^{+}$C. sugar, and ${ }^{\text {a }}$ ( raisins. Smead ont thin in dripping pan and oner with sliced apples, sugar and cinmanom. Leet rise and bake in hot oven.

COFFEE CAKE


Spices as desired
t/2 t. salt
1 t. soda
About 3 C. flontr

## SYRIAN RECIPES

CABIBA(:E, LAMB IND RICE
Separate cabbage leaves and put into boiling water for 1 or 2 minntes to make soft enough to roll. Do not boil. I'ut lamb through coarse grinder. Mix with rice, well washed, in proportion of 3 (. . lamb (t) 1 (. rice. Scason with salt and pepper and moisten with water to make soft enomgh to mokl. I'nt some of the mixture on ead cathbuge leaf and roll lengthwise like a cigar. I'ut some of waste cabloage leaves in bottom of kettle and place cablage rolls on top of each other. Cover with boiling water and place a small plate on top to hold in place. Cook slowly until done (abont 1 hour ).

## CREAM OF RICE PUDOING:

| 1 ut. milk | lilumring (Syrians use 1 t. rose water) |
| :--- | :--- |
| 3 - C rice | Sugar |
| Pinch salt |  |

Phe rice in milk and cook fast matil soft, then simmer nomil blended together and creany. Add sugar to taste when nearly done, and let boil 2 or 3 minutes.

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