

## Vegetable Component for the Child Nutrition Programs

Vegetables are one of the required components of reimbursable meals in the National School Lunch Program (NSLP) and Child and Adult Care Food Program (CACFP). Vegetables may be served as part of a reimbursable meal for the School Breakfast Program (SBP) and the Summer Food Service Program (SFSP). They may also be served as part of the reimbursable snack for the NSLP Afterschool Snack Service. The meal pattern requirements are described in the Charts located on pages I-7 through I-13.

## Specific requirements:

> Vegetables that are fresh, frozen, or canned vegetables and full-strength vegetable juice may contribute toward the vegetable
 requirement.
> Any liquid or frozen product labeled "juice," "full-strength juice," "single-strength juice," "100 percent juice" or "reconstituted juice" is considered full-strength juice. To be used in meeting the vegetable requirement, the product must be $100 \%$ full-strength juice.

- In School Meal Programs, no more than 1/2 of the total weekly fruit or vegetable requirements may be met with full-strength vegetable juice.
- In the CACFP, full-strength juice may be used to meet the vegetable component or fruit component no more than once per day.
> Juice products that are less than full-strength or that contain concentrates that are not fully reconstituted may not be served as part of a reimbursable meal or snack.
$>$ Full-strength vegetable juice may be used as one component of a snack when the other component is not fluid milk.
$>$ Juice cannot be credited when used as an ingredient in another food or beverage product with the exception of smoothies.
> Snack-type vegetable products do not contribute toward meal pattern requirements. Please refer to the section titled "Products That Do Not Meet Requirements" on page 2-6 for more information.
> Over the course of the week, schools must offer vegetables from specific subgroups established by the Dietary Guidelines for Americans: dark green, red/orange, beans/ peas (legumes), starchy, and "other" vegetables. The "additional" vegetable requirement may be met with vegetables from any subgroup. Offering specific amounts of vegetable subgroups is not required in other Child Nutrition Programs. However, serving a variety of vegetables each week helps to ensure that program participants have access to a greater variety of nutrients.
> The minimum creditable serving size for any single vegetable is $1 / 8$ cup. The importance of adequate and recognizable amounts of vegetables must be considered in menu planning in order to ensure a well-balanced meal, to illustrate healthy choices from the MyPlate food guidance system and to meet meal pattern requirements.
> Beans and legume vegetables may be counted towards the meats/meat alternates or vegetable component, but not as both simultaneously. This includes roasted beans, such as roasted chickpeas (garbanzo beans).
> In School Meal Programs or the CACFP, menu items that are mixtures of fruits and vegetables, for example, carrot-raisin salad, must be credited separately for the fruit and the vegetable components. For the component to credit, the serving must contain a minimum of $1 / 8$ cup.

Program requirements for vegetables are based on nutritional standards and the Dietary Guidelines for Americans, which identify vegetables as important sources of many key nutrients, including potassium, dietary fiber, folate (folic acid), Vitamin A, and Vitamin C. The following tips can help you to increase the variety of nutrients offered to program participants:
> Include a variety of vegetables each week (for School Meal Programs, this includes vegetables from each of the vegetable subgroups). The DGAs recommend including a variety of vegetables from all of the subgroups - dark green, red and orange, legumes (beans and peas), starchy, and other vegetables.
> Whenever possible, serve vegetables in place of foods high in calories, saturated fats, or sodium. Make sure to keep added fats, sodium, and sugars low when preparing vegetable dishes.
> Increase the vegetable content of mixed dishes.
> Offer green salads when possible and incorporate vegetables into most meals and snacks

During menu development, you will decide whether or not to take advantage of flexibility in crediting Vegetables and Meats/Meat Alternates (M/MA) toward the required breakfast components. If you include Vegetables or M/MA at breakfast, remember the following:
> Vegetables can be served as an extra food if not being offered as a component of a reimbursable meal, or
$>$ In the SBP and the CACFP, vegetables may credit for some or all of the required fruits component when these guidelines are followed:

- Equal volume measures of vegetables can be substituted for equal volume measures of fruits.
- Vegetable juices must be pasteurized, full-strength $100 \%$ juice and count toward the limit on juice offered weekly.
- Include vegetables during breakfast whenever possible.
- In the SBP, 2 cups of vegetables from the red/orange, dark green, legume, and other vegetable subgroups must be served during a week that starchy vegetables are served.
- Include good sources of fiber, such as beans/peas (legumes), during the week.
> Refer to the appropriate program regulatory guidance for further information related to the vegetable requirement.


## 2 Vegetables

## Crediting of Vegetables

> A serving of cooked vegetable is considered to be drained. If it is a canned, heated vegetable, use listing in Column 4 (Serving Size Per Meal Contribution), that reads " $1 / 4$ cup heated, drained vegetable." If it is served unheated, the appropriate listing is " $1 / 4$ cup drained vegetable."

- A serving of raw vegetable used in salads containing dressing is shown as " $1 / 4$ cup raw, (pieces, shredded, chopped) vegetable with dressing."
> School Meal Programs and the CACFP: raw, leafy salad greens credit at half the volume served, which is consistent with the Dietary Guidelines for Americans. For example, a $1 / 2$ cup of romaine lettuce contributes $1 / 4$ cup toward the dark green
 vegetable subgroup. Cooked leafy greens such as sautéed spinach are credited by volume as served; for example, $1 / 2$ cup of cooked spinach credits as $1 / 2$ cup of dark green vegetables.


## Crediting of Vegetable Concentrates (Tomato Paste and Tomato Puree)

Tomato paste and tomato puree can be credited using the whole food equivalency (volume of tomatoes prior to pureeing) rather than on the actual volume served. All other vegetables and vegetable purees credit based on the finished volume served.

The following examples demonstrate how to credit tomato paste and tomato puree:

## How to Use Information on Tomato Paste and Tomato Puree Concentrates Example Using Pounds of Concentrate

Multiply the number of pounds of concentrate by the creditable 1/4 cup servings per pound of concentrate as listed in the FBG.

EXAMPLE: A recipe calls for $4 \mathrm{lb} 12 \mathrm{oz}(4.75 \mathrm{lb})$ of tomato paste. The vegetable yield table shows that each pound of tomato paste provides 27.6 creditable servings of vegetable. Thus, $4.75 \times 27.6=131.1$ servings. Therefore, the tomato paste in the recipe provides 131.1 creditable $1 / 4$ cup servings of vegetable (red/orange vegetable subgroup in school meals).

## Example Using Cans of Concentrate

Multiply the number of No. 10 cans of concentrate in the recipe by the number of creditable $1 / 4$ cup servings provided by one No. 10 can of the concentrate.

EXAMPLE: Two No. 10 cans of tomato puree are used in a recipe. The vegetable yield table shows that one No. 10 can of tomato puree provides 96 creditable $1 / 4$ cup servings of vegetable. Thus, $2 \times 96=192$. Therefore, 192 creditable $1 / 4$ cup servings of vegetable are provided by the tomato puree.

Yield figures for vegetables are for on-site preparation. They do not allow for losses that may occur in prepared products (both pre-portioned and bulk) during freezing, storage, heating, and serving. Other factors may affect your yields: quality and condition of the food, storage conditions and handling, equipment used in preparation, cooking and holding times, serving utensils, and portion control.

## Factors Affecting Yields

Yields of vegetables vary according to the form of the food when purchased. For example:
> Frozen vegetables usually yield more servings per pound than fresh vegetables since the frozen ones are cleaned, blanched, and
 ready-to-cook.
> Dehydrated vegetables yield more servings per pound than fresh, frozen, or canned because they gain weight and volume as they absorb water during soaking and cooking. Some dehydrated products continue to expand while cooling.
> The weight of canned vegetables varies due to different densities of the food. A No. 10 can yields an average of 12 to 13-2/3 cups and 96 oz (6 lb) to $117 \mathrm{oz}(7 \mathrm{lb} 5 \mathrm{oz})$.

## Definitions

| Count | The number of whole vegetables contained or packed in a specific container. <br> The higher the count the smaller the size of each vegetable. |
| :--- | :--- |
| Pared | When the outer covering (skin or peel) of a vegetable is removed. |
| Size | The number of pieces of whole vegetables in 10 pounds of product. |
| Tempered | Frozen vegetables brought to room temperature; thawed but not heated. |
| Unpared | When the outer covering (skin or peel) of a vegetable is not removed. |

## 2 Vegetables

## Products That Do Not Meet Requirements

The following products do not contribute to the vegetable component in any meal served under the Child Nutrition Programs:
> snack-type foods made from vegetables, such as potato chips;
> pickle relish, jam, or jelly;
> tomato catsup and chili sauce (tomato paste in chili is creditable);
> home canned products (for food safety reasons); or
> dehydrated vegetables used for seasoning.

## Information Included In This Section

Over 630 entries for vegetables - fresh, canned, frozen, and dehydrated - are listed alphabetically. Data for canned juices and canned soups are also included in this section.

Vegetable information includes:
> Yield information on common institutional packs, smaller packs, and 1-pound units of many fresh, canned, and frozen vegetables.
$>$ Net weight of contents of the can (including liquid) under the can size in Column 2, except where noted.
> Minimum weight and volume of drained vegetables in Column 6.
$>$ Yields in terms of $1 / 4$ cup servings, unless noted.
> Contribution to the meal patterns.
> Yield information on juice concentrates, tomato paste, and tomato puree as if reconstituted to full strength.

- Yield information on canned soups that contain at least $1 / 4$ cup of vegetable per cup of soup.
$>$ Yield information for all vegetables based on volume, not weight. This includes dried or dehydrated vegetables.


## Explanation of the Columns

The data on vegetables in the yield tables includes yield information on common types and customary serving sizes of products that you can buy on the market, as well as some USDA Foods products.

Column 1: Food As Purchased, AP
The individual foods are arranged in alphabetical order.

## Column 2: Purchase Unit

The purchase unit is specified, for example, 1 can (generally No. 10, No. 2-1/2, or No. 300), 1 pound, or 1 package. You can use data for one purchase unit to determine how much product you need for a specific number of servings.

Column 3: Servings per Purchase Unit, EP (Edible Portion)
This column shows the number of servings of a given size (found in Column 4) from each purchase unit (found in Column 2). Numbers in this column have sometimes been rounded down in order to help ensure enough food for the number of servings.

Column 4: Serving Size per Meal Contribution
The size of a serving is given as a measure and/or weight or number of pieces. In most cases the serving size and contribution to the meal pattern are the same. When they differ, the contribution is stated along with the serving size.

Column 5: Purchase Units for 100 Servings
This column shows the number of purchase units (found in Column 2) you need for 100 servings. Numbers in this column are generally rounded up in order to help ensure enough food is purchased for the required number of servings.

Column 6: Additional Information
This column gives other information to help you calculate the amount of food you need to prepare meals. Column 6 information is not available for every food item.

# Food Buying Guide for Child Nutrition Programs Section 2 <br> Vegetables 

## Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Other Vegetables ${ }^{1}$ - ARTICHOKES |  |  |  |  |  |
| Artichokes, fresh 36 count (large), Untrimmed, Whole | Pound | 1.49 | 1/4 cup cooked, drained vegetable from leaves | 67.20 | 1 lb AP $=0.23 \mathrm{lb}$ (about $1 / 3$ cup) cooked, drained artichoke |
|  | Pound | 1.38 | 1/4 cup cooked, drained vegetable (bottoms only) | 72.50 | 1 lb AP = about $1 / 3$ cup cooked artichoke from bottoms only |
|  | Pound | 2.84 | 1/4 cup cooked, drained vegetable (bottoms and leaves) | 35.30 | 1 lb AP = about $2 / 3$ cup cooked, drained artichoke bottoms and leaves |
| Artichokes, canned Bottoms | No. 300 Can (14 oz) | 5.97 | 1/4 cup drained vegetable | 16.80 | 1 No. 300 can = about 7.7 oz (1-3/8 cups) drained, unheated artichoke |
| Artichokes, canned Hearts | $\begin{aligned} & \text { No. } 300 \text { Can } \\ & (14 \mathrm{oz}) \end{aligned}$ | 4.67 | 1/4 cup drained vegetable | 21.50 | 1 No. 300 can = about 8.0 oz (1-1/8 cups) drained, unheated artichoke |
| Artichokes, frozen Hearts | Pound | 10.00 | 1/4 cup cooked, drained vegetable | 10.00 | 1 lb AP = 0.99 lb (about 2-1/2 cups) cooked, drained artichoke |
| Other Vegetables ${ }^{1}$ - ASPARAGUS |  |  |  |  |  |
| Asparagus, fresh Whole | Pound | 4.80 | 1/4 cup cooked vegetable | 20.90 | 1 lb AP $=0.53 \mathrm{lb}$ ready-to-cook trimmed, raw asparagus; 1 lb $\mathrm{AP}=0.50 \mathrm{lb}$ cooked asparagus |
|  | Pound | 4.80 | 1/4 cup cooked cuts and tips (1/4 cup vegetable) | 20.90 | 1 lb AP $=0.50 \mathrm{lb}$ cooked asparagus; 1 lb AP $=0.50 \mathrm{lb}$ cooked asparagus |
| Asparagus, canned Cuts and Tips | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (103 \mathrm{oz}) \end{aligned}$ | 27.80 | 1/4 cup heated, drained vegetable | 3.60 | 1 No. 10 can = about 57.3 oz (6-7/8 cups) heated, drained asparagus; 1 No. 10 can = about 57.1 oz (8 cups) drained, unheated asparagus |
|  | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (103 \mathrm{oz}) \end{aligned}$ | 32.40 | 1/4 cup drained vegetable | 3.10 | 1 No. 10 can = about 57.1 oz (8 cups) drained, unheated asparagus |
|  | No. 300 Can (14-1/2 oz) | 3.45 | 1/4 cup heated, drained vegetable | 29.00 | 1 No. 300 can = about 6.8 oz (3/4 cup) heated, drained asparagus; 1 No. 300 can = about 8.7 oz (1-1/8 cups) drained, unheated asparagus |
|  | No. 300 Can (14-1/2 oz) | 4.83 | 1/4 cup drained vegetable | 20.80 | 1 No. 300 can = about 8.7 oz ( $1-1 / 8$ cups) drained, unheated asparagus |
|  | Pound | 4.31 | 1/4 cup heated, drained vegetable | 23.30 |  |
|  | Pound | 5.03 | 1/4 cup drained vegetable | 19.90 |  |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Other Vegetables ${ }^{1}$ - ASPARAGUS (continued) |  |  |  |  |  |
| Asparagus, canned Spears | No. 5 Squat Can (64 oz) | 26.40 | 1/4 cup drained vegetable | 3.80 | 1 No. 5 can = about 38.0 oz (62/3 cups) drained, unheated asparagus |
|  | No. 300 Can (15 oz) | 3.87 | 1/4 cup heated, drained vegetable | 25.90 | 1 No. 300 can = about 7.3 oz (7/8 cup) heated, drained asparagus; 1 No. 300 can = about 8.5 oz (1-1/8 cups) drained, unheated asparagus |
|  | No. 300 Can (15 oz) | 4.59 | 1/4 cup drained vegetable | 21.80 | 1 No. 300 can = about 8.5 oz (1-1/8 cups) drained, unheated asparagus |
|  | Pound | 6.60 | 1/4 cup drained vegetable | 15.20 |  |
| Asparagus, frozen Cuts and Tips | Pound | 8.10 | 1/4 cup cooked vegetable | 12.40 |  |
| Asparagus, frozen Spears | Pound | 10.70 | 1/4 cup cooked vegetable | 9.40 |  |
| Other Vegetables ${ }^{1}$ - AVOCADOS |  |  |  |  |  |
| Avocados, fresh All sizes, Whole | Pound | 8.20 | 1/4 cup raw, diced vegetable | 12.20 | 1 lb AP $=0.67 \mathrm{lb}$ ready-toserve raw avocado |
|  | Pound | 5.10 | 1/4 cup raw, mashed vegetable | 19.70 | 1 lb AP $=0.67 \mathrm{lb}$ ready-toserve raw avocado |
| Avocados, fresh California, 48 count (approx. 2.5-inch width by 3.5-inch length), Whole | Pound | 5.52 | 1/4 cup peeled, sliced, raw vegetable (about 3 slices, 3/8 inch by 3-1/2 inch slices) | 18.20 | 1 lb AP $=0.69 \mathrm{lb}$ ready-toserve, raw, peeled avocado [about 2-2/3 portions (1/4 cup each portion) per avocado] |
| Avocados, fresh Florida, (approx. 3.5inch width by 4.75-inch length), Whole | Pound | 7.07 | 1/4 cup peeled, sliced, raw vegetable (about 2 slices, 1/2 inch by 4-1/2 inch slices) | 14.20 | $1 \mathrm{lb} \mathrm{AP}=0.59 \mathrm{lb}$ ready-toserve, raw, peeled, sliced [about 7-1/2 portions (1/4 cup each portion) per avocado] |
| Other Vegetables ${ }^{1}$ - BAMBOO SHOOTS |  |  |  |  |  |
| Bamboo Shoots, canned Sliced | No. 10 Can (104 oz) | 47.40 | 1/4 cup drained vegetable | 2.20 | 1 No. 10 can = about 72.7 oz (11-3/4 cups) drained, unheated bamboo shoots |
| Beans and Peas (Legumes) - BEAN PRODUCTS |  |  |  |  |  |
| Bean Products, dry beans, canned, Beans Baked or In Sauce, Vegetarian Includes USDA Foods | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (108 \mathrm{oz}) \end{aligned}$ | 47.10 | 1/4 cup heated vegetable with sauce | 2.20 | 1 No. 10 can = about $11-3 / 4$ cups heated beans with sauce |
|  | No. 300 Can ( 16 oz ) | 6.94 | 1/4 cup heated vegetable with sauce | 14.40 | 1 No. 300 can = about $1-3 / 4$ cups heated beans with sauce |
| Bean Products, dry beans, canned, Beans Baked or In Sauce with Pork | No. 10 Can (110 oz) | 48.90 | 1/4 cup heated vegetable | 2.10 |  |
|  | No. 2-1/2 Can (30 oz) | 13.30 | 1/4 cup heated vegetable | 7.60 |  |

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| :---: | :---: | :---: | :---: | :---: | :---: |
| Beans and Peas (Legumes) - BEAN PRODUCTS (continued) |  |  |  |  |  |
| Bean Products, dry beans, canned, Beans Baked or In Sauce with Pork | No. 300 Can (16 oz) | 7.10 | 1/4 cup heated vegetable | 14.10 |  |
| Bean Products, dry beans, canned, Beans with Bacon In Sauce | Pound | 4.70 | 3/8 cup serving (about 1/4 cup heated beans) | 21.30 |  |
|  | Pound | 3.13 | 1/2 cup plus 1 Tbsp serving (about $3 / 8$ cup heated beans) | 32.00 |  |
| Other Vegetables ${ }^{1}$ - BEAN SPROUTS |  |  |  |  |  |
| Bean Sprouts, Fresh ${ }^{2}$ Mung | Pound | 14.60 | 1/4 cup parboiled, drained vegetable | 6.90 | 1 lb AP $=0.89 \mathrm{lb}$ parboiled bean sprouts |
| Bean Sprouts, Fresh ${ }^{2}$ Soybean | Pound | 17.20 | 1/4 cup parboiled, drained vegetable | 5.90 | $1 \mathrm{lb} \mathrm{AP}=0.95 \mathrm{lb}$ parboiled |
| Bean Sprouts, Canned | No. 10 Can (102 oz) | 29.10 | 1/4 cup heated, drained vegetable | 3.50 | 1 No. 10 can = about 48.4 oz ( $7-1 / 4$ cups) heated, drained bean sprouts; 1 No. 10 can = about 59.0 oz (10-1/2 cups) drained, unheated bean sprouts |
|  | No. 10 Can (102 oz) | 42.20 | 1/4 cup drained vegetable | 2.40 | 1 No. 10 can = about 59.0 oz (10-1/2 cups) drained, unheated bean sprouts |
|  | No. 300 Can (14 oz) | 3.99 | 1/4 cup heated, drained vegetable | 25.10 | 1 No. 300 can = about 6.5 oz (1 cup) heated, drained bean sprouts; 1 No. 300 can = about 8.0 oz (1-1/3 cups) drained, unheated bean sprouts |
|  | No. 300 Can $(14 \mathrm{oz})$ | 5.34 | 1/4 cup drained vegetable | 18.80 | 1 No. 300 can = about 8.0 oz (1-1/3 cups) drained, unheated bean sprouts |
| Beans and Peas (Legumes) - BEANS, BLACK (TURTLE BEANS) |  |  |  |  |  |
| Beans, Black (Turtle beans), dry, canned Whole, Includes USDA Foods | No. 10 Can (110 oz) | 27.80 | 1/4 cup heated, drained vegetable | 3.60 | 1 No. 10 can = about 62.0 oz (6-7/8 cups) heated, drained beans; 1 No. 10 can = about 71.0 oz (11-3/4 cups) drained, unheated beans |
|  | No. 10 Can (110 oz) | 45.00 | 1/4 cup drained, unheated vegetable | 2.30 | 1 No. 10 can = about 71.0 oz (11-1/4 cups) drained, unheated beans |
|  | No. 300 Can $(15-1 / 2 \mathrm{oz})$ | 5.91 | 1/4 cup heated, drained vegetable | 17.00 | 1 No. 300 can = about 10.5 oz (1-3/8 cups) heated, drained beans |
|  | Pound | 10.14 | 1/4 cup drained, unheated vegetable | 9.90 |  |
| Beans, Black (Turtle beans), dry Whole | Pound | 18.30 | 1/4 cup cooked vegetable | 5.50 | 1 lb dry $=2-1 / 4$ cups dry beans |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

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| Beans and Peas (Legumes) - BEANS, BLACK-EYED (or PEAS) |  |  |  |  |  |
| Beans, Black-eyed (or Peas), dry Whole, Includes USDA Foods | Pound | 28.30 | 1/4 cup cooked vegetable | 3.60 | $\begin{aligned} & 1 \mathrm{lb} \text { dry = about 2-3/4 cups dry } \\ & \text { beans } \end{aligned}$ |
| Beans, Black-eyed (or Peas), dry, canned Whole, Includes USDA Foods | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (108 \mathrm{oz}) \end{aligned}$ | 37.70 | 1/4 cup heated, drained vegetable | 2.70 | 1 No. 10 can = about 65.0 oz ( $9-3 / 8$ cups) heated, drained beans; 1 No. 10 can = about 78.5 oz (11-1/2 cups) drained, unheated beans |
|  | No. 10 Can (108 oz) | 46.00 | 1/4 cup drained, unheated vegetable | 2.20 | 1 No. 10 can = about 78.5 oz (11-1/2 cups) drained, unheated beans |
|  | No. 300 Can (15 oz) | 4.91 | 1/4 cup heated, drained vegetable | 20.40 |  |
|  | Pound | 9.37 | 1/4 cup drained, unheated vegetable | 10.70 |  |
| Beans, Black-eyed (or Peas), fresh Shelled | Pound | 10.30 | 1/4 cup cooked, drained vegetable | 9.80 | 1 lb in pod $=0.51 \mathrm{lb}$ ready-tocook beans |
| Beans, Black-eyed (or Peas), frozen Whole | Pound | 11.20 | 1/4 cup cooked, drained vegetable | 9.00 |  |
| Beans and Peas (Legumes) - BEANS, GARBANZO or CHICKPEAS |  |  |  |  |  |
| Beans, Garbanzo or Chickpeas, dry, canned Whole, Includes USDA Foods | No. 10 Can (110 oz) | 45.50 | 1/4 cup heated, drained vegetable | 2.20 | 1 No. 10 can ( 110 oz ) = about 72 oz (11-3/8 cups) heated, drained beans |
|  | No. 300 Can (15 oz) | 6.70 | 1/4 cup drained, unheated vegetable | 15.00 | 1 No. 300 can = about 9.6 oz (1-2/3 cups) unheated, drained beans |
|  | Pound | 10.11 | 1/4 cup heated, drained vegetable | 9.90 |  |
| Beans, Garbanzo or Chickpeas, dry Whole | Pound | 24.60 | 1/4 cup cooked vegetable | 4.10 | $1 \mathrm{lb} \text { dry = about } 2-1 / 2 \text { cups dry }$ beans |
| Beans and Peas (Legumes) - BEANS, GREAT NORTHERN |  |  |  |  |  |
| Beans, Great Northern, dry, canned Whole, Includes USDA Foods | $\text { No. } 10 \text { Can }$ (110 oz) | 32.40 | 1/4 cup heated, drained vegetable | 3.10 | 1 No. 10 can = about 68.5 oz (about 8-1/8 cups) heated, drained beans |
|  | No. 300 Can (14 oz) | 4.37 | 1/4 cup heated, drained vegetable | 22.90 |  |
| Beans, Great Northern, dry Whole, Includes USDA Foods | Pound | 25.50 | 1/4 cup cooked vegetable | 4.00 | $\begin{aligned} & 1 \mathrm{lb} \text { dry = about } 2-1 / 2 \text { cups dry } \\ & \text { beans } \end{aligned}$ |
| Other Vegetables ${ }^{1}$ - BEANS, GREEN |  |  |  |  |  |
| Beans, Green, fresh Trimmed, Whole Ready-to-use | Pound | 22.00 | 1/4 cup whole, raw vegetable | 4.60 | 1 lb AP $=1 \mathrm{lb}$ (about 5-3/8 cups) ready-to-cook beans |

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Section 2 - Vegetables

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| :---: | :---: | :---: | :---: | :---: | :---: |
| Other Vegetables ${ }^{1}$ - BEANS, GREEN (continued) |  |  |  |  |  |
| Beans, Green, fresh Trimmed, Whole Ready-to-use | Pound | 12.40 | 1/4 cup whole, cooked, drained vegetable | 8.10 | 1 lb AP $=1 \mathrm{lb}$ (about 5-3/8 cups) ready-to-cook beans; 1 $\mathrm{lb} \mathrm{AP}=0.86 \mathrm{lb}$ (about 3 cups) cooked, drained beans |
|  | Pound | 16.40 | 1/4 cup cut, raw vegetable | 6.10 | 1 lb AP $=1 \mathrm{lb}$ (about 4 cups) ready-to-cook beans |
|  | Pound | 11.20 | 1/4 cup cut, cooked, drained vegetable | 9.00 | $1 \mathrm{lb} \mathrm{AP}=1 \mathrm{lb}$ (about 4 cups) ready-to-cook beans; $1 \mathrm{lb} \mathrm{AP}=$ 0.89 lb (about 2-3/4 cups) cooked, drained, cut beans |
| Beans, Green, fresh Untrimmed, Whole | Pound | 11.10 | 1/4 cup whole, cooked vegetable | 9.10 | 1 lb AP $=0.88 \mathrm{lb}$ ready-to-cook beans |
| Beans, Green, canned Cut, Includes USDA Foods | No. 10 Can (101 oz) | 45.30 | 1/4 cup heated, drained vegetable | 2.30 | 1 No. 10 can = about 60.0 oz (12-7/8 cups) drained, unheated beans |
|  | No. 10 Can (101 oz) | 51.10 | 1/4 cup drained vegetable | 2.00 | 1 No. 10 can = about 60.0 oz (12-7/8 cups) drained, unheated beans |
|  | No. 2-1/2 Can (28 oz) | 12.50 | 1/4 cup heated, drained vegetable | 8.00 | 1 No. 2-1/2 can = about 16.0 oz (3-1/2 cups) drained, unheated beans |
|  | No. 2-1/2 Can (28 oz) | 14.10 | 1/4 cup drained vegetable | 7.10 | 1 No. 2-1/2 can = about 16.0 oz (3-1/2 cups) drained, unheated beans |
|  | No. 300 Can (15 oz) | 5.00 | 1/4 cup heated, drained vegetable | 20.00 | 1 No. 300 can = about 7.4 oz (1-1/4 cups) heated, drained beans; 1 No. 300 can = about 7.7 oz (1-3/8 cups) drained, unheated beans |
|  | No. 300 Can (15 oz) | 5.77 | 1/4 cup drained vegetable | 17.40 | 1 No. 300 can = about 7.7 oz (1-3/8 cups) drained, unheated beans |
|  | Pound | 7.17 | 1/4 cup heated, drained vegetable | 14.00 |  |
|  | Pound | 8.10 | 1/4 cup drained vegetable | 12.40 |  |
| Beans, Green, canned French style, Includes USDA Foods | No. 10 Can (101 oz) | 36.50 | 1/4 cup heated, drained vegetable | 2.80 | 1 No. 10 can = about 59.0 oz (12 cups) drained, unheated beans |
|  | No. 2-1/2 Can (28 oz) | 10.10 | 1/4 cup heated, drained vegetable | 10.00 | 1 No. 2-1/2 can = about 16.2 oz (3-1/4 cups) heated, drained beans |
|  | No. 300 Can (14-1/2 oz) | 3.60 | 1/4 cup heated, drained vegetable | 27.80 | 1 No. 300 can = about 5.70 oz (7/8 cups) heated, drained beans; No. 300 can = about 10.1 oz (1-1/8 cups) drained, unheated beans |
|  | No. 300 Can (14-1/2 oz) | 4.50 | 1/4 cup drained vegetable | 22.30 | 1 No. 300 can = about 10.1 oz (1-1/8 cups) drained, unheated beans |
|  | Pound | 5.80 | 1/4 cup heated vegetable | 17.30 |  |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Other Vegetables ${ }^{1}$ - BEANS, GREEN (continued) |  |  |  |  |  |
| Beans, Green, canned Whole, Includes USDA Foods | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & \text { (101 oz) } \end{aligned}$ | 39.50 | $1 / 4$ cup heated, drained vegetable | 2.60 | 1 No. 10 can = about 58.0 oz (13 cups) drained, unheated beans |
|  | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (101 \mathrm{oz}) \end{aligned}$ | 52.20 | 1/4 cup drained vegetable | 2.00 | 1 No. 10 can = about 58.0 oz (13 cups) drained, unheated beans |
|  | No. 2-1/2 Can (28 oz) | 14.40 | 1/4 cup heated, drained vegetable | 7.00 | 1 No. $2-1 / 2$ can = about 16.0 oz (3-5/8 cups) drained, unheated beans |
|  | $\begin{aligned} & \text { No. } 300 \text { Can } \\ & (14-1 / 2 \mathrm{oz}) \end{aligned}$ | 4.58 | $1 / 4$ cup heated, drained vegetable | 21.90 | 1 No. 300 can = about 7.3 oz ( $1-1 / 8$ cups) heated, drained beans; 1 No. 300 can = about 7.6 oz (1-5/8 cups) drained, unheated beans |
|  | $\begin{aligned} & \text { No. } 300 \text { Can } \\ & (14-1 / 2 \mathrm{oz}) \end{aligned}$ | 6.95 | 1/4 cup drained vegetable | 14.40 | 1 No. 300 can = about 7.6 oz ( $1-5 / 8$ cups) drained, unheated beans |
|  | Pound | 8.20 | 1/4 cup drained vegetable | 12.20 |  |
| Beans, Green, Flat Italian, canned Whole | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (103 \mathrm{oz}) \end{aligned}$ | 35.10 | $1 / 4$ cup heated, drained vegetable | 2.90 | 1 No. 10 can = about 56.6 oz ( $8-3 / 4$ cups) heated, drained beans; 1 No. 10 can = about 63.3 oz ( $10-5 / 8$ cups) drained, unheated beans |
|  | No. 10 Can (103 oz) | 42.70 | 1/4 cup drained vegetable | 2.40 | 1 No. 10 can = about 63.3 oz (10-5/8 cups) drained, unheated beans |
| Beans, Green, Flat Italian, frozen Whole | Pound | 9.30 | 1/4 cup cooked, drained vegetable | 10.80 | 1 lb AP $=0.91 \mathrm{lb}$ (about 2-1/4 cups) cooked, drained beans |
| Beans, Green, frozen Cut, Includes USDA Foods | Pound | 11.60 | 1/4 cup cooked, drained vegetable | 8.70 |  |
| Beans, Green, frozen French style, Includes USDA Foods | Pound | 12.00 | 1/4 cup cooked, drained vegetable | 8.40 |  |
| Beans, Green, frozen Whole, Includes USDA Foods | Pound | 10.70 | 1/4 cup cooked, drained vegetable | 9.40 | 1 lb AP $=0.88 \mathrm{lb}$ (about 2-5/8 cups) cooked vegetable |

## Beans and Peas (Legumes) - BEANS, KIDNEY

Beans, Kidney, dry, canned
Whole, Includes USDA Foods

| No. 10 Can <br> $(108 ~ o z)$ | 38.90 | 1/4 cup heated, <br> drained vegetable | 2.60 | 1 No. 10 can = about 65.0 oz <br> (9-5/8 cups) heated, drained <br> beans; 1 No. 10 can $=$ about <br> 72.0 oz 11 cups) drained, |
| :--- | :--- | :--- | :--- | :--- |
| unheated beans |  |  |  |  |$|$

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Beans and Peas (Legumes) - BEANS, KIDNEY (continued) |  |  |  |  |  |
| Beans, Kidney, dry, canned Whole, Includes USDA Foods | No. 300 Can (15-1/2 oz) | 5.61 | 1/4 cup heated, drained vegetable | 17.90 | 1 No. 300 can = about 9.5 oz ( $1-3 / 8$ cups) heated, drained beans |
|  | No. 300 Can (15-1/2 oz) | 5.88 | 1/4 cup drained, unheated vegetable | 17.10 | 1 No. 300 can = about 10.0 oz ( $1-3 / 8$ cups) drained, unheated beans |
|  | Pound | 9.77 | 1/4 cup drained, unheated vegetable | 10.30 |  |
| Beans, Kidney, dry Whole, Includes USDA Foods | Pound | 24.80 | 1/4 cup cooked vegetable | 4.10 | $\begin{aligned} & 1 \mathrm{lb} \text { dry = about } 2-1 / 2 \text { cups dry } \\ & \text { beans } \end{aligned}$ |
| Beans and Peas (Legumes) - BEANS, LIMA |  |  |  |  |  |
| Beans, Lima, dry Baby, Whole, Includes USDA Foods | Pound | 23.40 | 1/4 cup cooked vegetable | 4.30 | 1 lb dry = about 2-3/8 cups dry beans |
| Beans, Lima, dry Fordhook, Whole | Pound | 27.00 | 1/4 cup cooked vegetable | 3.80 | $1 \mathrm{lb} \text { dry = about } 2-5 / 8 \text { cups dry }$ beans |
| Beans, Lima, canned Green, Whole | No. 10 Can (105 oz) | 42.40 | 1/4 cup heated, drained vegetable | 2.40 | 1 No. 10 can = about 70.9 oz (11-3/4 cups) drained, unheated beans |
|  | No. 2-1/2 Can (40 oz) | 15.70 | 1/4 cup heated, drained vegetable | 6.40 | 1 No. 2-1/2 can = about 27.0 oz (4-1/2 cups) drained, unheated beans |
|  | Pound | 6.46 | 1/4 cup heated, drained vegetable | 15.50 | 1 lb AP = about 11.0 oz (1-3/4 cups) drained, unheated beans |
| Beans, Lima, fresh Shelled, Whole | Pound | 10.80 | 1/4 cup cooked, drained vegetable | 9.30 | 1 lb in pod $=0.44 \mathrm{lb}$ ready-tocook beans |
| Beans, Lima, frozen Baby, Whole | Pound | 10.90 | 1/4 cup cooked, drained vegetable | 9.20 |  |
| Beans, Lima, frozen Fordhook, Whole | Pound | 11.10 | 1/4 cup cooked, drained vegetable | 9.10 |  |
| Beans and Peas (Legumes) - BEANS, MUNG |  |  |  |  |  |
| Beans, Mung, dry Whole | Pound | 28.10 | 1/4 cup cooked vegetable | 3.60 | $1 \mathrm{lb} \text { dry = about } 2-1 / 4 \text { cups dry }$ beans |
| Beans and Peas (Legumes) - BEANS, NAVY or PEA |  |  |  |  |  |
| Beans, Navy or Pea, dry Whole, Includes USDA Foods | Pound | 23.90 | 1/4 cup cooked vegetable | 4.20 | $1 \mathrm{lb} \text { dry = about } 2-1 / 4 \text { cups dry }$ beans |
| Beans, Navy or Pea, dry Whole | No. 10 Can (108 oz) | 39.00 | $1 / 4$ cup heated, drained vegetable | 2.60 | 1 No. 10 can = about 72.0 oz (9-3/4 cups) heated, drained beans; 1 No. 10 can = about 76.0 oz (11 cups) drained, unheated beans |
|  | No. 10 Can (108 oz) | 44.00 | 1/4 cup drained, unheated vegetable | 2.30 | 1 No. 10 can = about 76.0 oz (11 cups) drained, unheated beans |
|  | Pound | 8.66 | 1/4 cup heated, drained vegetable | 11.60 |  |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, <br> AP | 2. Purchase <br> Unit | 3. Servings <br> per <br> Purchase <br> Unit, EP | 4. Serving Size | 5. Purchase <br> Units for <br> 100 <br> Servings | 6. Additional Information |
| :--- | :--- | :--- | :--- | :--- | :--- |

Beans and Peas (Legumes) - BEANS, NAVY or PEA (continued)

| Beans, Navy or Pea, <br> dry <br> Whole | Pound | 9.26 | $1 / 4$ cup drained, <br> unheated vegetable | 10.80 |
| :--- | :--- | :--- | :--- | :--- |

## Beans and Peas (Legumes) - BEANS, PINK

| Beans, Pink, dry, <br> canned <br> Whole, Includes USDA <br> Foods | No. 10 Can <br> $(110$ oz) | 34.00 | $1 / 4$ cup heated, <br> drained vegetable | 3.00 | 1 No. 10 can = about 12-1/4 <br> cups drained, unheated beans <br> or 8-1/2 cups heated, drained <br> beans |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Beans, Pink, dry <br> Whole, Includes USDA <br> Foods | Pound | 19.30 | $1 / 4$ cup cooked <br> vegetable | 5.20 | 1 lb dry = about 2-1/4 cups dry <br> beans |

## Beans and Peas (Legumes) - BEANS, PINTO

| Beans, Pinto, dry, canned Whole, Includes USDA Foods | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & \text { (108 oz) } \end{aligned}$ | 37.20 | 1/4 cup heated, drained vegetable | 2.70 | 1 No. 10 can = about 67.4 oz (9-1/4 cups) heated, drained beans; 1 No. 10 can = about 73.0 oz (10-1/8 cups) drained, unheated beans |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & \text { (108 oz) } \end{aligned}$ | 40.50 | 1/4 cup drained, unheated vegetable | 2.50 | 1 No. 10 can = about 73.0 oz ( $10-1 / 8$ cups) drained, unheated beans |
|  | Pound | 5.51 | 1/4 cup heated, drained vegetable | 18.20 |  |
|  | Pound | 8.87 | 1/4 cup drained, unheated vegetable | 11.30 |  |
| Beans, Pinto, dry Whole, Includes USDA Foods | Pound | 21.00 | 1/4 cup cooked vegetable | 4.80 | $1 \text { lb dry = about } 2-3 / 8 \text { cups dry }$ beans |
| Beans, Pinto, dehydrated ${ }^{3}$ | Pound | 21.70 | 1/4 cup cooked vegetable | 4.70 | 1 lb AP = about $3-3 / 4$ cups dehydrated beans; 1 lb AP = about 5-3/8 cups rehydrated, cooked beans when water to dry beans $=2: 1$ ratio |
| Beans and Peas (Legumes) - BEANS, PUREE |  |  |  |  |  |
| Beans, puree ${ }^{4}{ }^{5}$ (Includes: black, blackeyed, garbanzo, navy, pinto beans) | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (110 \mathrm{oz}) \end{aligned}$ | 46.50 | 1/4 cup pureed vegetable | 2.20 | 1 No. 10 can pureed with liquid $=110.0$ oz (about $11-5 / 8$ cups) pureed beans |
|  | Pound | 6.76 | 1/4 cup pureed vegetable | 14.80 |  |
| Beans and Peas (Legumes) - BEANS, RED, SMALL |  |  |  |  |  |
| Beans, Red, Small, dry, canned Whole, Includes USDA Foods | No. 10 Can (111 oz) | 31.90 | 1/4 cup heated, drained vegetable | 3.20 | 1 No. 10 can = about 71.2 oz (8 cups) heated, drained beans |
|  | $\begin{aligned} & \text { No. } 300 \text { Can } \\ & (15-1 / 2 \mathrm{oz}) \end{aligned}$ | 4.94 | 1/4 cup heated, drained vegetable | 20.30 | 1 No. 300 can = about 8.5 oz ( $1-1 / 8$ cups) heated, drained beans |
| Beans, Red, Small, dry Whole, Includes USDA Foods | Pound | 20.40 | 1/4 cup cooked, drained vegetable | 5.00 | $1 \mathrm{lb} \text { dry = about } 2-1 / 8 \text { cups dry }$ beans |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Beans and Peas (Legumes) - BEANS, REFRIED |  |  |  |  |  |
| Beans, Refried, canned Includes USDA Foods | No. 10 Can (115 oz) | 49.60 | 1/4 cup heated vegetable | 2.10 | 1 No. 10 can = about 12-1/4 cups heated, refried beans |
|  | No. 300 Can (16 oz) | 7.08 | 1/4 cup heated vegetable | 14.20 | 1 No. 300 can = about 1-3/4 cups heated refried beans |
| Beans, Refried, dehydrated | Pound | 20.50 | 1/4 cup cooked vegetable | 4.90 | 1 lb AP = about $3-1 / 2$ cups dehydrated; 1 lb AP = about 51/8 cups rehydrated, cooked beans when water to dry beans $=2: 1$ ratio |
| Beans and Peas (Legumes) - BEANS, SOY |  |  |  |  |  |
| Beans, Soy, fresh (Edamame) Shelled | Pound | 10.70 | 1/4 cup cooked, drained vegetable | 9.40 |  |
| Beans, Soy, fresh (Edamame) Whole, In shell | Pound | 6.90 | 1/4 cup cooked, drained, shelled vegetable | 14.50 | 1 lb in pod $=0.65 \mathrm{lb}$ (about 1 3/4 cups) blanched, shelled beans |
| Beans, Soy, dry, canned Shelled | Pound | 7.30 | 1/4 cup heated, drained vegetable | 13.70 |  |
| Beans, Soy, dry Shelled | Pound | 25.90 | 1/4 cup cooked vegetable | 3.90 | 1 lb dry = about $2-1 / 2$ cups dry beans |
| Other Vegetables ${ }^{1}$ - BEANS, WAX |  |  |  |  |  |
| Beans, Wax, fresh Whole, untrimmed | Pound | 10.50 | 1/4 cup whole, cooked, drained vegetable | 9.60 | 1 lb AP = 0.95 lb (about 4-1/3 cups) ready-to-cook cut beans |
| Beans, Wax, canned | No. 10 Can (101 oz) | 34.30 | 1/4 cup heated, drained vegetable | 3.00 | 1 No. 10 can = about 53.7 oz ( $8-1 / 2$ cups) heated, drained beans; 1 No. 10 can = about 59.3 oz (10-3/4 cups) drained, unheated beans |
|  | No. 10 Can (101 oz) | 43.20 | 1/4 cup drained vegetable | 2.40 | 1 No. 10 can = about 59.3 oz (10-3/4 cups) drained, unheated beans |
|  | No. 2-1/2 Can (28 oz) | 12.90 | 1/4 cup heated, drained vegetable | 7.80 | 1 No. 2-1/2 can = about 16.0 oz (3-1/2 cups) drained, unheated beans |
|  | No. 2-1/2 Can (28 oz) | 14.00 | 1/4 cup drained vegetable | 7.20 | 1 No. 2-1/2 can = about 16.0 oz (3-1/2 cups) drained, unheated beans |
|  | No. 300 Can (14.5 oz) | 4.58 | 1/4 cup heated, drained vegetable | 21.90 | 1 No. 300 can = about 7.1 oz (1-1/8 cups) heated, drained vegetable; 1 No. 300 can = about 7.0 oz (1-1/2 cups) drained, unheated beans |
|  | No. 300 Can (14.5 oz) | 6.17 | 1/4 cup drained vegetable | 16.30 | 1 No. 300 can = about 7.0 oz (1-1/2 cups) drained, unheated beans |
|  | Pound | 5.43 | 1/4 cup heated, drained vegetable | 18.50 |  |
|  | Pound | 6.84 | 1/4 cup drained vegetable | 14.70 |  |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables
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\begin{array}{l|l|l|l|l|l|l}\hline \begin{array}{l}\text { 1. Food As Purchased, } \\
\text { AP }\end{array} & \begin{array}{l}\text { 2. Purchase } \\
\text { Unit }\end{array} & \begin{array}{l}\text { 3. Servings } \\
\text { per } \\
\text { Purchase } \\
\text { Unit, EP }\end{array} & \begin{array}{l}\text { 4. Serving Size }\end{array} & \begin{array}{l}\text { 5. Purchase } \\
\text { Units for } \\
100\end{array}
$$ <br>

Servings\end{array}\right]\)| 6. Additional Information |
| :--- |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dark Green Vegetables - BOKCHOY |  |  |  |  |  |
| Bok Choy, Fresh Whole | Pound | 14.40 | 1/4 cup raw, shredded vegetable (credits as $1 / 8$ cup in NSLP/SBP and CACFP) | 7.00 | 1 lb AP $=0.77 \mathrm{lb}$ (about $3-1 / 2$ cups) ready-to-serve bok choy |
| Other Vegetables ${ }^{1}$ - BREADFRUIT |  |  |  |  |  |
| Breadfruit, fresh Guatemalan | Pound | 5.69 | 1/4 cup baked, mashed vegetable | 17.60 | 1 lb AP $=0.60 \mathrm{lb}$ (about $1-3 / 8$ cups) cooked, mashed vegetable; 1 breadfruit = about 2.6 lb |
| Dark Green Vegetables - BROCCOLI |  |  |  |  |  |
| Broccoli, fresh Untrimmed | Pound | 9.80 | 1/4 cup raw vegetable spears | 10.30 | 1 lb AP $=0.81 \mathrm{lb}$ ready-to-cook broccoli |
|  | Pound | 9.40 | 1/4 cup cooked, drained vegetable spears | 10.70 | 1 lb AP $=0.81 \mathrm{lb}$ ready-to-cook broccoli; 1 medium spear = about $1 / 4$ cup broccoli |
|  | Pound | 10.20 | 1/4 cup cut, cooked, drained vegetable | 9.90 | $1 \mathrm{lb} \mathrm{AP}=0.81 \mathrm{lb}$ ready-to-cook broccoli |
| Broccoli, fresh Florets | Pound | 11.50 | 1/4 cup trimmed cooked vegetable | 8.70 | 1 lb AP $=0.63 \mathrm{lb}$ (about 2-7/8 cups) trimmed cooked, broccoli florets |
| Broccoli, fresh <br> Florets, Trimmed, Ready-to-use | Pound | 28.80 | 1/4 cup cut raw vegetable | 3.50 | 1 lb AP $=1.00 \mathrm{lb}$ (about 7-1/8 cups) ready-to-cook broccoli |
| Broccoli, fresh Spears, Trimmed, Ready-to-use | Pound | 17.10 | 1/4 cup raw vegetable spears | 5.90 | 1 lb AP = 1.00 lb (about 4-1/4 cups) ready-to-cook broccoli |
|  | Pound | 13.00 | 1/4 cup cooked, drained vegetable spears | 7.70 | 1 lb AP $=1.00 \mathrm{lb}$ (about 3-1/4 cups) cooked broccoli; 1 lb AP $=1.00 \mathrm{lb}$ (about $4-1 / 4$ cups) ready-to-cook broccoli |
| Broccoli, fresh Slaw, Ready-to-use | Pound | 21.10 | 1/4 cup raw vegetable | 4.80 | 1 lb AP = 1.00 lb (about 5-1/4 cups) ready-to-serve or -cook broccoli slaw |
| Broccoli, frozen Spears | Pound | 10.90 | 1/4 cup cooked, drained vegetable | 9.20 | 1 lb AP $=0.90 \mathrm{lb}$ (about 2-5/8 cups) cooked broccoli |
| Broccoli, frozen Cut or chopped | Pound | 9.60 | 1/4 cup cooked, drained vegetable | 10.50 |  |
| Broccoli, frozen Florets, Trimmed Includes USDA Foods | Pound | 14.00 | 1/4 cup cooked vegetable | 7.20 | 1 lb AP $=0.99 \mathrm{lb}$ (about 3-1/2 cups) trimmed, cooked broccoli florets |
| Dark Green Vegetables - BROCCOLINI |  |  |  |  |  |
| Broccolini Fresh | Pound | 16.00 | 1/4 cup trimmed, cooked vegetable | 6.30 | 1 lb AP $=0.88 \mathrm{lb}$ (about 4 cups) trimmed, cooked broccolini |
| Other Vegetables ${ }^{1}$ - BRUSSELS SPROUTS |  |  |  |  |  |
| Brussels Sprouts, Fresh Whole | Pound | 8.50 | 1/4 cup cooked, drained vegetable | 11.80 | 1 lb AP $=0.76 \mathrm{lb}$ ready-to-cook |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Other Vegetables ${ }^{1}$ - BRUSSELS SPROUTS (continued) |  |  |  |  |  |
| Brussels Sprouts, Fresh Trimmed ready-to-use | Pound | 16.10 | 1/4 cup raw vegetable | 6.30 | 1 lb AP $=1 \mathrm{lb}$ (about 4 cups) ready-to-serve Brussels sprouts |
|  | Pound | 13.40 | 1/4 cup cooked, drained vegetable | 7.50 | 1 lb AP $=1 \mathrm{lb}$ (about 4 cups) ready-to-serve Brussels sprouts; 1 lb AP $=1 \mathrm{lb}$ (about 3-1/3 cups) steamed Brussels sprouts |
| Brussels Sprouts, frozen Ready-to-use | Pound | 10.40 | 1/4 cup cooked, drained vegetable | 9.70 |  |
| Other Vegetables ${ }^{1}$ - CABBAGE, CELERY OR NAPA |  |  |  |  |  |
| Cabbage, Celery, or Napa fresh Untrimmed | Pound | 20.40 | 1/4 cup raw vegetable strips | 5.00 | $1 \mathrm{lb} \mathrm{AP}=0.93 \mathrm{lb}$ (about 5 cups) ready-to-serve, raw cabbage |
|  | Pound | 10.60 | 1/4 cup cooked, drained vegetable strips | 9.50 | 1 lb AP $=0.93 \mathrm{lb}$ (about 5 cups) ready-to-serve, raw cabbage |
| Other Vegetables ${ }^{1}$ - CABBAGE, GREEN |  |  |  |  |  |
| Cabbage, fresh Green, Untrimmed, Whole | Pound | 17.70 | 1/4 cup raw, chopped vegetable | 5.70 | 1 lb AP $=0.87 \mathrm{lb}$ ready-to-cook or -serve raw cabbage |
|  | Pound | 11.20 | 1/4 cup raw, chopped vegetable with dressing | 9.00 | 1 lb AP $=0.87 \mathrm{lb}$ ready-to-cook or -serve raw cabbage |
|  | Pound | 26.40 | 1/4 cup raw, shredded vegetable | 3.80 | 1 lb AP $=0.87 \mathrm{lb}$ ready-tocook or -serve raw cabbage |
|  | Pound | 13.80 | 1/4 cup cooked, drained shredded vegetable | 7.30 | 1 lb AP $=0.87 \mathrm{lb}$ ready-tocook or -serve raw cabbage |
|  | Pound | 9.86 | 1/4 cup cooked, drained vegetable wedges | 10.20 | 1 lb AP $=0.87 \mathrm{lb}$ ready-to-cook or -serve raw cabbage; 1 lb AP $=0.82 \mathrm{lb}$ (about 2-3/8 cups) cooked cabbage wedges |
|  | Head | 9.00 | 1 large cooked leaf (3/4 cup vegetable) | 11.20 | 1 large leaf = 10 to 12 inches in diameter |
|  | Head | 7.00 | 1 medium cooked leaf (3/8 cup vegetable) | 14.30 | 1 medium leaf $=6$ to 8 inches in diameter |
| Cabbage, fresh Green, Shredded, Ready-to-use | Pound | 27.00 | 1/4 cup raw vegetable | 3.80 | 1 lb AP = 1 lb (about 6-3/4 cups) ready-to-serve raw, shredded cabbage |
| Other Vegetables ${ }^{1}$ - CABBAGE, RED |  |  |  |  |  |
| Cabbage, red, fresh Whole Untrimmed | Pound | 13.00 | 1/4 cup raw, chopped, vegetable | 7.70 | $1 \mathrm{lb} \mathrm{AP}=0.64 \mathrm{lb}$ (about 3-1/4 cups) ready-to-cook or serve raw chopped cabbage |
|  | Pound | 24.60 | 1/4 cup raw, shredded vegetable | 4.10 | 1 lb AP $=0.83 \mathrm{lb}$ (about 6 cups) ready-to-cook or serve raw, shredded cabbage |
|  | Pound | 13.30 | 1/4 cup cooked, shredded vegetable | 7.60 | 1 lb AP $=0.83 \mathrm{lb}$ (about 6 cups) ready-to-cook or serve raw, shredded cabbage |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Other Vegetables ${ }^{1}$ - CABBAGE, RED (continued) |  |  |  |  |  |
| Cabbage, red, fresh Shredded Ready-to-use | Pound | 22.80 | 1/4 cup raw vegetable | 4.40 | $1 \mathrm{lb} A P=1 \mathrm{lb}$ (about 5-2/3 cups) ready-to-serve raw, shredded cabbage |
| Other Vegetables ${ }^{1}$ - CACTUS (NOPALES) |  |  |  |  |  |
| Cactus (Nopales), fresh Leaves (or petals), Unpeeled, With thorns | Pound | 6.80 | 1/4 cup unpeeled, diced, cooked, drained vegetable (thorns removed) | 14.80 | $1 \mathrm{lb} \mathrm{AP}=0.96 \mathrm{lb}$ (about 1-2/3 cups) unpeeled, thorns removed, diced, cooked, drained cactus |
| Cactus (Nopales), fresh Leaves (or petals), Unpeeled, Without thorns | Pound | 6.96 | 1/4 cup unpeeled, diced, cooked, drained vegetable | 14.40 | 1 lb AP $=0.99 \mathrm{lb}$ ready-to-cook diced cactus; 1 lb AP = about 1-2/3 cups diced, cooked, drained cactus |
| ```Cactus (Nopalitos), canned Leaves (or petals), Cut``` | 14 oz Jar | 3.04 | 1/4 cup heated, drained vegetable | 32.90 | 14 oz jar = about 5.7 oz (about 3/4 cup) cooked, drained cactus; 14 oz jar = about 6.3 oz (7/8 cup) drained, unheated cactus |
|  | 14 oz Jar | 3.56 | 1/4 cup drained vegetable | 27.40 | 14 oz jar = about 6.3 oz (7/8 cup) drained, unheated cactus |
| Red/Orange Vegetables - CARROTS |  |  |  |  |  |
| Carrots, fresh Without tops | Pound | 10.30 | 1/4 cup raw vegetable strips (about 3 strips, 4 inch by $1 / 2$ inch) | 9.80 | 1 lb AP $=0.70 \mathrm{lb}$ ready-tocook, or serve raw carrot sticks |
|  | Pound | 10.60 | 1/4 cup raw, chopped vegetable | 9.50 | $1 \mathrm{lb} \mathrm{AP}=0.83 \mathrm{lb}$ trimmed, peeled carrots |
|  | Pound | 15.40 | 1/4 cup raw, shredded vegetable | 6.50 | 1 lb AP $=0.83 \mathrm{lb}$ (about 3-3/4 cups) trimmed, peeled, shredded carrot |
|  | Pound | 8.10 | 1/4 cup raw, shredded vegetable with dressing | 12.40 | 1 lb AP = 0.83 lb (about 3-3/4 cups) trimmed, peeled, shredded carrot |
|  | Pound | 8.63 | 1/4 cup cooked, drained, shredded vegetable | 11.60 | 1 lb AP $=0.79 \mathrm{lb}$ (about 2-1/8 cups) trimmed, peeled, shredded, cooked carrot; 1 lb $\mathrm{AP}=0.83 \mathrm{lb}$ (about 3-3/4 cups) trimmed, peeled, shredded carrot |
|  | Pound | 10.90 | 1/4 cup raw, sliced vegetable ( $5 / 16$ inch slices) | 9.20 | 1 lb AP $=0.83 \mathrm{lb}$ (about 2-2/3 cups) trimmed, peeled, sliced carrots |
|  | Pound | 8.16 | 1/4 cup cooked, drained, sliced vegetable ( $5 / 16$ inch slices) | 12.30 | 1 lb AP $=0.76 \mathrm{lb}$ (about 2 cups) cooked, sliced carrots; 1 lb AP $=0.83 \mathrm{lb}$ (about $2-2 / 3$ cups) trimmed, peeled, sliced carrots |
| Carrots, fresh Shredded, Ready-to-use | Pound | 19.90 | 1/4 cup raw vegetable | 5.10 | 1 lb AP = 1 lb shredded carrots ready-to-use (about 4-7/8 cups) |
|  | Pound | 11.20 | 1/4 cup cooked, drained vegetable | 9.00 | 1 lb AP $=0.92 \mathrm{lb}$ (about 2-3/4 cups) cooked carrots; 1 lb AP $=1 \mathrm{lb}$ shredded carrots ready-to-use (about 4-7/8 cups) |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Red/Orange Vegetables - CARROTS (continued) |  |  |  |  |  |
| Carrots, fresh Sliced, Peeled, Ready-to-use | Pound | 12.60 | 1/4 cup raw vegetable slices (5/16 inch slices) | 8.00 | 1 lb AP $=1 \mathrm{lb}$ (about 3-1/8 cups) ready-to-serve or-cook carrot |
| Carrots, fresh Sticks, Ready-to-use (1/2-inch by 4-inch) | Pound | 15.40 | 1/4 cup raw vegetable (about 3 sticks) | 6.50 | 1 lb AP $=1 \mathrm{lb}$ (about 3-3/4 cups) carrot sticks |
| Carrots, fresh Baby, Ready-to-use | Pound | 12.90 | 1/4 cup raw vegetable | 7.80 | $1 \mathrm{lb} \mathrm{AP}=1 \mathrm{lb}$ (about 3-1/8 cups) ready-to-serve raw carrots |
|  | Pound | 11.40 | 1/4 cup cooked, drained vegetable | 8.80 | 1 lb AP $=0.97 \mathrm{lb}$ (about 2-3/4 cups) cooked carrots; 1 lb AP $=1 \mathrm{lb}$ (about 3-1/8 cups) ready-to-serve raw carrots |
| Carrots, canned Diced, Includes USDA Foods | No. 10 Can (105 oz) | 34.30 | 1/4 cup heated, drained vegetable | 3.00 | 1 No. 10 can = about 62.0 oz ( $8-1 / 2$ cups) heated, drained carrots; 1 No. 10 can = about 67.0 oz (10 cups) drained, unheated carrots |
|  | No. 10 Can (105 oz) | 40.00 | 1/4 cup drained vegetable | 2.50 | 1 No. 10 can = about 67.0 oz (10 cups) drained, unheated carrots |
|  | Pound | 5.22 | 1/4 cup heated, drained vegetable | 19.20 |  |
|  | Pound | 6.09 | 1/4 cup drained vegetable | 16.50 |  |
| Carrots, canned Sliced, Includes USDA Foods | $\text { No. } 10 \text { Can }$ (105 oz) | 37.20 | 1/4 cup heated, drained vegetable | 2.70 | 1 No. 10 can = about 65.0 oz (9-1/4 cups) heated, drained carrot; 1 No. 10 can = about 70.0 oz (10-3/4 cups) drained, unheated carrots |
|  | No. 10 Can (105 oz) | 43.40 | 1/4 cup drained vegetable | 2.40 | 1 No. 10 can = about 70.0 oz (10-3/4 cups) drained, unheated carrots |
|  | No. 300 Can (15 oz) | 5.20 | 1/4 cup heated, drained vegetable | 19.30 | 1 No. 300 can = about 8.6 oz (1-1/4 cups) heated, drained carrots; 1 No. 300 can = about 8.5 oz (1-3/8 cups) drained, unheated carrots |
|  | $\begin{aligned} & \text { No. } 300 \text { Can } \\ & (15 \mathrm{oz}) \end{aligned}$ | 5.88 | 1/4 cup drained vegetable | 17.10 | 1 No. 300 can = about 8.5 oz ( $1-3 / 8$ cups) drained, unheated carrots |
| Carrots, frozen Sliced, Includes USDA Foods | Pound | 9.87 | 1/4 cup cooked, drained vegetable | 10.20 | 1 lb AP = 0.95 lb (about 2-3/8 cups) cooked, drained carrots |
| Carrots, frozen Baby | Pound | 10.90 | 1/4 cup cooked, drained vegetable | 9.20 |  |
| Carrots, puree ${ }^{5}$ | Pound | 7.00 | 1/4 cup vegetable | 14.30 | $1 \mathrm{lb} A P=1 \mathrm{lb}$ (about 1-3/4 cups) carrot puree |
| Starchy Vegetables - CASSAVA (YUCA) |  |  |  |  |  |
| Cassava (Yuca), fresh Whole | Pound | 8.01 | 1/4 cup peeled, cooked chunks | 12.50 | 1 lb AP $=0.76 \mathrm{lb}$ peeled, cooked, 4 to 5 -inch chunks |

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Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Other Vegetables ${ }^{1}$ - CAULIFLOWER |  |  |  |  |  |
| Cauliflower, fresh Whole, Trimmed | Pound | 12.50 | 1/4 cup raw, sliced vegetable | 8.00 | 1 lb AP $=0.62 \mathrm{lb}$ ready-to-cook or -serve raw cauliflower |
|  | Pound | 12.30 | 1/4 cup raw vegetable florets | 8.20 | 1 medium head = about 6 cups cauliflower florets; 1 lb AP = 0.62 lb ready-to-cook or -serve raw cauliflower |
|  | Pound | 8.80 | 1/4 cup cooked, drained vegetable florets | 11.40 | 1 lb AP $=0.61 \mathrm{lb}$ cooked cauliflower; 1 lb AP = 0.62 lb ready-to-cook or -serve raw cauliflower |
| Cauliflower, fresh Florets, Ready-to-Use | Pound | 18.30 | 1/4 cup raw vegetable florets | 5.50 | 1 lb AP $=1 \mathrm{lb}$ (about 4-1/2 cups) ready-to-cook or -serve cauliflower |
|  | Pound | 14.10 | 1/4 cup cooked, drained vegetable florets | 7.10 | $1 \mathrm{lb} A P=1 \mathrm{lb}$ (about 4-1/2 cups) ready-to-cook or -serve cauliflower |
| Cauliflower, frozen | Pound | 9.20 | 1/4 cup cooked, drained vegetable | 10.90 |  |
| Other Vegetables ${ }^{1}$ - CELERY |  |  |  |  |  |
| Celery, fresh Trimmed | Pound | 12.20 | 1/4 cup raw vegetable sticks or strips (about 3 sticks, $1 / 2$ inch by 4 inch sticks) | 8.20 | 1 lb AP = 0.83 lb (about 3-1/8 cups ) ready-to-cook or -serve raw celery |
|  | Pound | 12.50 | 1/4 cup raw, chopped vegetable | 8.00 | 1 lb AP $=0.83 \mathrm{lb}$ (about 3-1/8 cups ) ready-to-cook or -serve raw celery |
|  | Pound | 12.30 | 1/4 cup raw, diced vegetable | 8.20 | 1 lb AP $=0.83 \mathrm{lb}$ (about 3-1/8 cups ) ready-to-cook or -serve raw celery |
|  | Pound | 8.70 | 1/4 cup diced, cooked, drained vegetable | 11.50 | 1 lb AP $=0.83 \mathrm{lb}$ (about 3-1/8 cups ) ready-to-cook or -serve raw celery |
|  | Pound | 8.10 | 1/4 cup sliced, cooked, drained vegetable | 12.40 | 1 lb AP $=0.74 \mathrm{lb}$ (about 2-1/8 cups) cooked celery; 1 lb AP = 0.83 lb (about 3-1/8 cups ) ready-to-cook or -serve raw celery |
| Celery, fresh Sticks, Read-to-use (1/2-inch by 4-inch) | Pound | 14.00 | 1/4 cup raw vegetables (about 3 sticks) | 7.20 | 1 lb AP = 1 lb (about 3-1/2 cups) ready-to-serve raw celery |
| Celery, fresh Diced, Ready-to-use | Pound | 12.90 | 1/4 cup raw vegetable | 7.80 | 1 lb AP = 1 lb (about 3-1/8 cups) ready-to-cook or -serve raw celery |
| Celery, canned Diced | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (102 \mathrm{oz}) \end{aligned}$ | 38.40 | 1/4 cup heated, drained vegetable | 2.70 | 1 No. 10 can = about 64 oz (91/2 cups) heated, drained celery; 1 No. 10 can = about 74 oz (12-3/8 cups) drained celery |
|  | No. 10 Can (102 oz) | 49.00 | 1/4 cup drained vegetable | 2.10 | 1 No. 10 can = about 74 oz (12-3/8 cups) drained celery |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Other Vegetables ${ }^{1}$ - CELERY (continued) |  |  |  |  |  |
| Celery, canned Diced | Pound (drained weight) | 8.27 | 1/4 cup heated, drained vegetable | 12.10 |  |
|  | Pound (drained weight) | 10.50 | 1/4 cup drained vegetable | 9.60 |  |
| Celery, canned Diced, In Sauce | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (104 \mathrm{oz}) \end{aligned}$ | 49.70 | 1/4 cup heated, drained vegetable | 2.10 | 1 No. 10 can = about 100.0 oz ( $12-3 / 8$ cups) heated, drained celery |
| Other Vegetables ${ }^{1}$ - CHAYOTE (MIRLITON) |  |  |  |  |  |
| Chayote, Mirliton, fresh Whole, Unpeeled | Pound | 12.60 | 1/4 cup unpeeled, pitted, sliced, raw vegetable | 8.00 | 1 lb AP $=0.96 \mathrm{lb}$ (about 3-1/8 cups) ready-to-serve, raw, pitted, sliced chayote |
|  | Pound | 9.46 | 1/4 cup unpeeled, pitted, sliced, cooked, drained vegetable | 10.60 | 1 lb AP $=0.88 \mathrm{lb}$ (about 2-1/3 cups) unpeeled, pitted, sliced, cooked chayote; 1 lb AP = 0.96 lb (about 3-1/8 cups) ready-to-serve, raw pitted, sliced chayote |
| Dark Green Vegetables - CHICORY |  |  |  |  |  |
| Chicory, fresh | Pound | 47.40 | 1/4 cup raw vegetable pieces (credits as $1 / 8$ cup in NSLP/SBP and CACFP) | 2.20 | 1 lb AP $=0.89 \mathrm{lb}$ ready-toserve raw chicory |
|  | Pound | 31.60 | 1/4 cup raw vegetable pieces with dressing (credits as 1/8 cup in NSLP/SBP and CACFP) | 3.20 | 1 lb AP $=0.89 \mathrm{lb}$ ready-toserve raw chicory |
| Dark Green Vegetables - CILANTRO |  |  |  |  |  |
| Cilantro, fresh Coriander | Pound | 73.00 | 1/4 cup trimmed chopped vegetable (credits as $1 / 8$ cup in NSLP/SBP and CACFP) | 1.40 | 1 lb AP $=0.84 \mathrm{lb}$ (about 18-1/4 cups) trimmed, chopped, ready-to-serve cilantro |
| Dark Green Vegetables - COLLARD GREENS |  |  |  |  |  |
| Collard Greens, fresh Untrimmed | Pound | 6.20 | 1/4 cup cooked, drained vegetable leaves | 16.20 | 1 lb AP $=0.57 \mathrm{lb}$ ready-to-cook collard leaves |
|  | Pound | 10.50 | 1/4 cup cooked, drained vegetable leaves and stems | 9.60 | 1 lb AP = 0.74 lb ready-to-cook collard leaves and stems |
| Collard Greens, canned | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (101 \mathrm{oz}) \end{aligned}$ | 27.20 | 1/4 cup heated, drained vegetable | 3.70 | 1 No. 10 can = about 54.0 oz (6-3/4 cups) heated, drained collards; 1 No. 10 can = about 66.4 oz ( 9 cups) drained, unheated collards |
|  | No. 10 Can (101 oz) | 35.90 | 1/4 cup drained vegetable | 2.80 | 1 No. 10 can = about 66.4 oz (9 cups) drained, unheated collards |
|  | No. 2-1/2 Can (27 oz) | 6.80 | 1/4 cup heated, drained vegetable | 14.70 | 1 No. 2-1/2 can = about 17.6 oz (3 cups) drained collards |

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Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dark Green Vegetables - COLLARD GREENS (continued) |  |  |  |  |  |
| Collard Greens, canned | $\begin{aligned} & \text { No. } 300 \text { Can } \\ & (14-1 / 2 \mathrm{oz}) \end{aligned}$ | 3.67 | 1/4 cup heated, drained vegetable | 27.30 |  |
| Collard Greens, frozen Chopped or Whole leaf | Pound | 9.20 | 1/4 cup cooked, drained vegetable | 10.90 |  |
| Starchy Vegetables - CORN |  |  |  |  |  |
| Corn, fresh With husks (5 to 6-inch length), Medium | Pound | 1.67 | 1 medium ear (about 1/2 cup cooked vegetable) | 59.90 | $1 \mathrm{lb} \mathrm{AP}=0.34 \mathrm{lb}$ raw cut corn |
|  | Pound | 3.35 | 1/4 cup cooked vegetable (about 1/2 cob) | 29.90 | 1 lb AP $=0.34 \mathrm{lb}$ raw cut corn |
| Corn, fresh Without husks (5 to 6inch length), Medium | Pound | 2.33 | 1 medium ear (about 1/2 cup cooked vegetable) | 43.00 | 1 lb AP $=0.54 \mathrm{lb}$ raw cut corn |
|  | Pound | 5.27 | 1/4 cup cooked vegetable (about 1/2 cob) | 19.00 | 1 lb AP $=0.54 \mathrm{lb}$ raw cut corn |
| Corn, canned Cream style, Includes USDA Foods | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (106 \mathrm{oz}) \end{aligned}$ | 46.40 | 1/4 cup heated vegetable | 2.20 | 1 No. 10 can = about 100.7 oz (11-1/2 cups) heated corn |
|  | $\begin{aligned} & \text { No. } 300 \text { Can } \\ & (15 \mathrm{oz}) \end{aligned}$ | 6.35 | 1/4 cup heated vegetable | 15.80 | 1 No. 300 can = about 13.0 oz (1-1/2 cups) heated corn |
| Corn, canned Whole kernel, Vacuum packed, Includes USDA Foods | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (75 \mathrm{oz}) \end{aligned}$ | 34.10 | 1/4 cup heated, drained vegetable | 3.00 | 1 No. 10 can = about 60.5 oz ( $8-1 / 2$ cups) heated, drained corn; 1 No. 10 can = about 63.0 oz ( 9 cups) drained, unheated corn |
|  | No. 10 Can $(75 \mathrm{oz})$ | 36.80 | 1/4 cup drained vegetable | 2.80 | 1 No. 10 can = about 63.0 oz ( 9 cups) drained, unheated corn |
|  | $\text { No. } 2 \text { Can (12 }$ oz) | 6.60 | 1/4 cup heated, drained vegetable | 15.20 | 1 No. 2 can = about 10.0 oz (12/3 cups) drained, heated corn |
| Corn, canned Whole kernel, Liquid pack, Includes USDA Foods | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (106 \mathrm{oz}) \end{aligned}$ | 39.60 | 1/4 cup heated, drained vegetable | 2.60 | 1 No. 10 can = about 66.0 oz ( $9-7 / 8$ cups) heated, drained corn; 1 No. 10 can = about 73.3 oz (10-2/3 cups) drained, unheated corn |
|  | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (106 \mathrm{oz}) \end{aligned}$ | 40.70 | 1/4 cup drained vegetable | 2.50 | 1 No. 10 can = about 73.3 oz (10-2/3 cups) drained, unheated corn |
|  | No. 300 Can $(15-1 / 4 \mathrm{oz})$ | 5.68 | 1/4 cup heated, drained vegetable | 17.70 | 1 No. 300 can = about 9.3 oz (1-3/8 cups) heated, drained corn; 1 No. 300 can = about 9.6 oz (1-3/8 cups) drained, unheated corn |
|  | No. 300 Can $(15-1 / 4 \mathrm{oz})$ | 5.86 | 1/4 cup drained vegetable | 17.10 | 1 No. 300 can = about 9.6 oz ( $1-3 / 8$ cups) drained, unheated corn |

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Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Starchy Vegetables - CORN (continued) |  |  |  |  |  |
| Corn, frozen Whole Kernel, Includes USDA Foods | Pound | 11.10 | 1/4 cup tempered vegetable (unheated for salads) | 9.10 | 1 lb AP $=0.99 \mathrm{lb}$ (about 2-3/4 cups) ready-to-serve raw tempered corn |
|  | Pound | 11.00 | 1/4 cup cooked vegetable | 9.10 |  |
| Corn, frozen Corn on the cob, 3-inch ear (cobbette), Includes USDA Foods | Pound | 4.25 | 1/4 cup cooked vegetable (about 1 cobbette) | 23.60 | 1 lb AP $=0.53 \mathrm{lb}$ (about 1 cup) edible portion cooked corn |
| Corn, frozen <br> Corn on the cob, 5-1/4inch ear (medium), Includes USDA Foods | Pound | 2.44 | 1 medium cooked ear (about $1 / 2$ cup cooked vegetable) | 41.00 | 1 lb AP $=0.52 \mathrm{lb}$ (about 1-1/8 cups) edible portion cooked corn |
| Other Vegetables ${ }^{1}$ - CUCUMBERS |  |  |  |  |  |
| Cucumbers, fresh Whole, Unpared | Pound | 11.10 | 1/4 cup unpared, diced vegetable | 9.10 | 1 lb AP $=0.98 \mathrm{lb}$ (about 2-3/4 cups) ready-to-serve raw, unpared, diced cucumber |
|  | Pound | 12.40 | 1/4 cup unpared, sliced vegetable | 8.10 | 1 lb AP $=0.84 \mathrm{lb}$ ready-toserve raw, unpared, sliced cucumber |
|  | Pound | 10.50 | 1/4 cup pared, diced or sliced vegetable | 9.60 |  |
|  | Pound | 9.71 | 1/4 cup pared vegetable sticks (about 3 sticks, 3 inch by $3 / 4$ inch sticks) | 10.30 | 1 lb AP $=0.81 \mathrm{lb}$ (about 2-3/8 cups) ready-to-serve raw, pared cucumber sticks |
|  | Pound | 11.80 | 1/4 cup unpared vegetable sticks (about 3 sticks, 3 inch by $3 / 4$ inch sticks) | 8.50 | 1 lb AP $=0.98 \mathrm{lb}$ (about 3 cups) ready-to-serve raw, unpared cucumber sticks |
| Other Vegetables ${ }^{1}$ - EGGPLANT |  |  |  |  |  |
| Eggplant, fresh Whole | Pound | 6.70 | 1/4 cup pared, cubed, cooked vegetable | 15.00 | $1 \mathrm{lb} \mathrm{AP}=0.81 \mathrm{lb}$ ready-to-cook eggplant |
| Dark Green Vegetables - ENDIVE, ESCAROLE |  |  |  |  |  |
| Endive or Escarole, fresh Whole | Pound | 19.90 | 1/4 cup raw vegetable pieces (credits as $1 / 8$ cup in NSLP/SBP and CACFP) | 5.10 | 1 lb AP $=0.78 \mathrm{lb}$ ready-toserve raw endive (escarole) |
| Dark Green Vegetables - GRAPE LEAVES |  |  |  |  |  |
| Grape Leaves, fresh Whole with stem | Pound | 27.40 | 1/4 cup cooked, drained vegetable (about 3 leaves) | 3.70 | 1 lb AP $=0.80 \mathrm{lb}$ (about 6-3/4 cups) cooked, steamed grape leaves without stem |
| Grape Leaves, canned Pickled | 14 oz Jar | 17.00 | 1/4 cup drained vegetable (about 3 leaves) | 5.90 | 14 oz jar = about 8.0 oz (4-1/4 cups) drained leaves |

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Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Starchy Vegetables - JICAMA (YAM BEAN) |  |  |  |  |  |
| Jicama (Yam Bean), fresh Whole | Pound | 11.90 | 1/4 cup raw peeled, julienned vegetable strips | 8.50 | $1 \mathrm{lb} \mathrm{AP}=0.89 \mathrm{lb}$ (about 2-7/8 cups) ready-to- serve raw peeled, julienned jicama strips |
|  | Pound | 9.61 | 1/4 cup peeled, cooked, julienned vegetable strips | 10.50 | 1 lb AP $=0.87 \mathrm{lb}$ (about 2-3/8 cups) cooked jicama strips; 1 lb AP $=0.89 \mathrm{lb}$ (about 2-7/8 cups) ready-to- serve or -cook raw peeled, julienned jicama strips |
| Dark Green Vegetables - KALE |  |  |  |  |  |
| Kale, fresh Trimmed, With stem, Ready-to-use | Pound | 35.70 | 1/4 cup raw, chopped vegetable (no stem) (credits as $1 / 8$ cup in NSLP/SBP and CACFP) | 2.90 | 1 lb AP $=0.73 \mathrm{lb}$ ready-tocook, stemmed kale leaves |
|  | Pound | 10.00 | 1/4 cup cooked, drained vegetable (no stem) | 10.00 | 1 lb AP $=0.73 \mathrm{lb}$ ready-tocook, stemmed kale leaves; 1 $\mathrm{lb} A P=0.77 \mathrm{lb}$ (about 2-1/2 cups) stemmed, chopped, cooked kale |
| Kale, fresh Trimmed, Without stem | Pound | 48.80 | 1/4 cup raw, chopped vegetable (credits as 1/8 cup in NSLP/ SBP and CACFP) | 2.10 | $1 \mathrm{lb} \mathrm{AP}=1 \mathrm{lb}$ ready-to-cook |
|  | Pound | 13.70 | 1/4 cup cooked, drained vegetable | 7.30 | 1 lb AP = 1 lb ready-to-cook; 1 lb AP $=1.15 \mathrm{lb}$ (about 3-3/8 cups) cooked, drained kale |
| Kale, fresh Untrimmed | Pound | 11.80 | 1/4 cup cooked, drained vegetable | 8.50 | $1 \mathrm{lb} \mathrm{AP}=0.67 \mathrm{lb}$ ready-to-cook |
| Kale, canned | No. 10 Can (98 oz) | 26.70 | 1/4 cup heated, drained vegetable | 3.80 | 1 No. 10 can = about 49.6 oz (6-2/3 cups) heated, drained kale; 1 No. 10 can = about 58.0 oz (10 cups) drained kale |
|  | No. 10 Can (98 oz) | 40.20 | 1/4 cup drained vegetable | 2.50 | 1 No. 10 can = about 58.0 oz (10 cups) drained kale |
|  | No. 2-1/2 Can (27 oz) | 7.35 | 1/4 cup heated, drained vegetable | 13.70 | 1 No. 2-1/2 can = about 1-3/4 cups heated, drained kale; 1 No. 2-1/2 can = about 15.9 oz (2-3/4 cups) drained, unheated kale |
|  | No. 2-1/2 Can (27 oz) | 11.00 | 1/4 cup drained vegetable | 9.10 | 1 No. 2-1/2 can = about 15.9 oz (2-3/4 cups) drained, unheated kale |
|  | Pound | 4.35 | 1/4 cup heated, drained vegetable | 23.00 |  |
|  | Pound | 6.56 | 1/4 cup drained vegetable | 15.30 |  |
| Kale, frozen Chopped | Pound | 12.10 | 1/4 cup cooked, drained vegetable | 8.30 |  |
| Kale, frozen Whole leaf | Pound | 9.50 | 1/4 cup cooked, drained vegetable | 10.60 |  |

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Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Other Vegetables ${ }^{1}$ - KOHLRABI |  |  |  |  |  |
| Kohlrabi, fresh Untrimmed | Pound | 5.10 | 1/4 cup cooked, drained vegetable | 19.70 | 1 lb AP $=0.45 \mathrm{lb}$ ready-tocook, pared kohlrabi |
| Kohlrabi, fresh Whole, With leaves and stems | Pound | 9.30 | 1/4 cup raw, peeled vegetable sticks | 10.80 | 1 lb AP $=0.73 \mathrm{lb}$ ready-toserve or cook, pared kohlrabi |
|  | Pound | 10.10 | 1/4 cup raw, peeled vegetable chunks | 10.00 | 1 lb AP = 0.82 lb (about 2-1/2 cups) ready-to-serve or -cook, pared kohlrabi chunks |
| Beans and Peas (Legumes) - LENTILS |  |  |  |  |  |
| Lentils, dry | Pound | 29.60 | 1/4 cup cooked vegetable | 3.40 | 1 lb dry = about 2-3/8 cups dry Ientils |
|  | Pound | 19.70 | 3/8 cup cooked vegetable | 5.10 |  |
| Dark Green Vegetables - LETTUCE |  |  |  |  |  |
| Lettuce, fresh Dark Green Leafy (loose lettuce), Untrimmed | Pound | 21.70 | 1/4 cup raw vegetable pieces (credits as $1 / 8$ cup in NSLP/SBP and CACFP) | 4.70 | $1 \mathrm{lb}=0.66 \mathrm{lb}$ ready-to-serve raw lettuce |
|  | Pound | 14.50 | 1/4 cup raw vegetable pieces with dressing (credits as 1/8 cup in NSLP/SBP and CACFP) | 6.90 | $1 \mathrm{lb}=0.66 \mathrm{lb}$ ready-to-serve raw lettuce |
| Lettuce, fresh Romaine, Untrimmed | Pound | 31.30 | 1/4 cup raw vegetable pieces (credits as $1 / 8$ cup in NSLP/SBP and CACFP) | 3.20 | 1 lb AP $=0.64 \mathrm{lb}$ ready-toserve raw lettuce |
|  | Pound | 20.90 | 1/4 cup raw vegetable pieces with dressing (credits as 1/8 cup in NSLP/SBP and CACFP) | 4.80 | 1 lb AP $=0.64 \mathrm{lb}$ ready-toserve raw lettuce |
| Lettuce, fresh Iceberg, Head, Untrimmed | Pound | 22.20 | 1/4 cup raw, shredded vegetable (credits as $1 / 8$ cup in NSLP/SBP and CACFP) | 4.60 | 1 lb AP $=0.76 \mathrm{lb}$ (about 5-1/2 cups) ready-to-serve shredded lettuce |
|  | Pound | 20.80 | 1/4 cup raw vegetable pieces (credits as $1 / 8$ cup in NSLP/SBP and CACFP) | 4.90 |  |
|  | Pound | 13.90 | 1/4 cup raw vegetable pieces with dressing (credits as 1/8 cup in NSLP/SBP and CACFP) | 7.20 |  |
| Lettuce, fresh lceberg, Head, Cleaned and Cored, Ready-toUse | Pound | 29.20 | 1/4 cup raw vegetable pieces (credits as $1 / 8$ cup in NSLP/SBP and CACFP) | 3.50 | 1 lb AP $=1 \mathrm{lb}$ (about 7-1/3 cups) ready-to-serve lettuce |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
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| Dark Green Vegetables - LETTUCE (continued) |  |  |  |  |  |
| Lettuce, fresh Salad mix (mostly iceberg, some romaine with shredded carrot and red cabbage) | Pound | 26.40 | 1/4 cup raw vegetable pieces (credits as $1 / 8$ cup in NSLP/SBP and CACFP) | 3.80 | 1 lb AP $=1 \mathrm{lb}$ (about 6-1/2 cups) ready-to-serve lettuce |
| Lettuce, fresh Mixed greens (equal amounts of iceberg and romaine with shredded carrots and red cabbage) | Pound | 25.70 | 1/4 cup raw vegetable pieces (credits as $1 / 8$ cup in NSLP/SBP and CACFP) | 3.90 | 1 lb AP = 1 lb (about 6-3/8 cups) ready-to-serve lettuce |

## Starchy Vegetables - MALANGA (TARO)

| Malanga (Taro), fresh Whole | Pound | 11.20 | 1/4 cup raw, peeled, diced vegetable | 9.00 | 1 lb AP $=0.89 \mathrm{lb}$ (about 2-3/4 cups) ready-to-serve or-cook, peeled diced taro |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pound | 7.95 | 1/4 cup peeled, diced, cooked vegetable | 12.60 | 1 lb AP $=1.07 \mathrm{lb}$ (about 1-7/8 cups) cooked, peeled, diced vegetable; $1 \mathrm{lb} \mathrm{AP}=0.89 \mathrm{lb}$ (about 2-3/4 cups) ready-tocook, peeled diced taro |
| Other Vegetables ${ }^{1}$ - MUSHROOMS |  |  |  |  |  |
| Mushrooms, fresh Whole | Pound | 18.70 | 1/4 cup raw, sliced vegetable | 5.40 | $1 \mathrm{lb} \mathrm{AP}=0.98 \mathrm{lb}$ ready-to-cook mushrooms |
|  | Pound | 8.30 | 1/4 cup sliced, cooked, drained vegetable | 12.10 | 1 lb AP = 0.43 lb cooked, sliced mushrooms; 1 lb AP = 0.98 lb ready-to-cook mushrooms |
|  | Pound | 22.50 | 1/4 cup trimmed, chopped vegetable | 4.50 | 1 lb AP $=0.97 \mathrm{lb}$ (about 5-5/8 cups) trimmed, chopped, ready-to-cook mushrooms |
|  | Pound | 12.00 | 1/4 cup trimmed, chopped, cooked vegetable | 8.40 | 1 lb AP $=0.93 \mathrm{lb}$ (about 3 cups) trimmed, chopped, cooked mushrooms; 1 lb AP = 0.97 lb (about $5-5 / 8$ cups) trimmed, chopped, ready-tocook mushrooms |
| Mushrooms, fresh Slices, Ready-to-use | Pound | 18.50 | 1/4 cup sliced vegetable (about 7 slices) | 5.50 | $1 \mathrm{lb} \mathrm{AP}=1 \mathrm{lb}$ (about 4-5/8 cups) ready-to-serve mushrooms |
| Mushrooms, canned | No. 10 Can (68 oz drained weight) | 49.40 | 1/4 cup drained vegetable | 2.10 | 1 No. 10 can = about $12-1 / 3$ cups drained mushrooms |
|  | Pound (drained weight) | 11.60 | 1/4 cup drained vegetable | 8.70 |  |
|  | No. 300 Can (8 oz drained weight) | 5.80 | 1/4 cup drained vegetable | 17.30 | 1 No. 300 can = about (1-1/2 cups) drained mushrooms |
| Mushrooms, frozen Slices | Pound | 12.20 | 1/4 cup vegetable tempered | 8.20 | 1 lb AP $=0.90 \mathrm{lb}$ (about 3 cups) ready-to-serve, tempered mushrooms |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dark Green Vegetables - MUSTARD GREENS OR MUSTARD CABBAGE GREENS |  |  |  |  |  |
| Mustard Greens, fresh Trimmed, Without Stems | Pound | 49.20 | 1/4 cup raw vegetable pieces (credits as $1 / 8$ cup in NSLP/SBP and CACFP) | 2.10 | 1 lb AP $=0.99 \mathrm{lb}$ (about 12-1/8 cups) ready-to-serve or -cook greens |
|  | Pound | 14.10 | 1/4 cup cooked, drained vegetable | 7.10 | 1 lb AP $=0.99 \mathrm{lb}$ (about 12-1/8 cups) ready-to-serve or -cook greens |
| Mustard Greens, fresh Untrimmed | Pound | 13.20 | 1/4 cup cooked, drained vegetable | 7.60 | 1 lb AP $=0.93 \mathrm{lb}$ ready-to-cook greens |
| Mustard Greens, canned | No. 10 Can (101 oz) | 31.00 | 1/4 cup drained vegetable | 3.30 | 1 No. 10 can = about 61.0 oz (7-3/4 cups) drained greens |
|  | No. 10 Can (101 oz) | 20.30 | 1/4 cup heated, drained vegetable | 5.00 | 1 No. 10 can = about 40.1 oz (5 cups) heated, drained greens; 1 No. 10 can = about 61.0 oz (7-3/4 cups) drained greens |
|  | No. 2-1/2 Can (27 oz) | 11.80 | 1/4 cup drained vegetable | 8.50 | 1 No. 2-1/2 can = about 15.9 oz (2-3/4 cups) drained greens |
|  | No. 300 Can (14-1/2 oz) | 3.81 | 1/4 cup drained vegetable | 26.30 |  |
|  | No. 300 Can (14-1/2 oz) | 2.74 | 1/4 cup heated, drained vegetable | 36.50 |  |
| Mustard Greens, frozen Chopped | Pound | 11.60 | 1/4 cup cooked, drained vegetable | 8.70 |  |
| Mustard Greens, frozen Leaf | Pound | 12.30 | 1/4 cup cooked, drained vegetable | 8.20 |  |
| Other Vegetables ${ }^{1}$ - OKRA |  |  |  |  |  |
| Okra, fresh Whole | Pound | 9.70 | 1/4 cup cooked, drained whole vegetable | 10.40 | 1 lb AP $=0.87 \mathrm{lb}$ ready-to-cook okra |
|  | Pound | 9.00 | 1/4 cup cooked, drained sliced vegetable | 11.20 | 1 lb AP $=0.87 \mathrm{lb}$ ready-to-cook okra |
| Okra, canned Cut | No. 10 Can (99 oz) | 38.80 | 1/4 cup heated, drained vegetable | 2.60 | 1 No. 10 can = about 60.0 oz (10-1/8 cups) drained okra |
|  | Pound | 6.20 | 1/4 cup heated, drained vegetable | 16.20 |  |
|  | No. 300 Can (14 oz) | 4.58 | 1/4 cup heated, drained vegetable | 21.90 | 1 No. 300 can = about 7.1 oz (1-1/8 cups) drained okra |
| Okra, frozen Cut | Pound | 9.10 | 1/4 cup cooked, drained vegetable | 11.00 |  |
| Okra, frozen Whole | Pound | 11.80 | 1/4 cup cooked, drained vegetable | 8.50 |  |
| Other Vegetables ${ }^{1}$ - OLIVES |  |  |  |  |  |
| Olives, canned Green, Stuffed | No. 10 Can (72 oz drained weight) | 55.50 | 1/4 cup drained vegetable | 1.90 |  |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, <br> AP | 2. Purchase <br> Unit | 3. Servings <br> per <br> Purchase <br> Unit, EP | 4. Serving Size | 5. Purchase |
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| Units for |  |  |  |  |
| 100 |  |  |  |  |
| Servings |  |  |  |  |$\quad$| 6. Additional Information |
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NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Other Vegetables ${ }^{1}$ - ONIONS, MATURE (continued) |  |  |  |  |  |
| Onions, Mature, fresh Diced, Ready-to-use | Pound | 12.60 | 1/4 cup diced, raw vegetable | 8.00 | 1 lb AP $=1 \mathrm{lb}$ (about 3-1/8 cups) ready-to-serve or -cook, raw, $1 / 4$-inch diced onion |
| Onions, Mature, fresh Sliced, Ready-to-use | Pound | 12.70 | 1/4 cup sliced, raw vegetable | 7.90 | $1 \mathrm{lb} A P=1 \mathrm{lb}$ ready-to-serve or -cook onion |
| Onions, Mature, canned Whole | No. 10 Can (105 oz) | 26.60 | 1/4 cup heated, drained vegetable | 3.80 | 1 No. 10 can = about 55.8 oz (6-2/3 cups) heated, drained onion |
|  | Pound | 4.90 | 1/4 cup heated, drained vegetable | 20.50 |  |
|  | 15 oz Jar | 5.10 | 1/4 cup drained vegetable (about 5 onions) | 19.70 | 15 oz jar = about 9 oz (1-1/4 cups) drained or about 23 onions |
| Onions, Mature, frozen Chopped | Pound | 7.92 | 1/4 cup thawed vegetable | 12.70 | 1 lb AP $=0.80 \mathrm{lb}$ (about 1-7/8 cups) ready-to-cook, thawed onion |
|  | Pound | 5.94 | 1/4 cup cooked vegetable | 16.90 | 1 lb AP $=0.67 \mathrm{lb}$ (about 1-3/8 cups) cooked onion |
| Onions, Mature, dehydrated Chopped | Pound | 49.90 | 1/4 cup rehydrated, cooked vegetable | 2.10 | 1 lb dry = about 4-2/3 cups dehydrated onion |
|  | Pound | 18.70 | 1/4 cup uncooked, vegetable | 5.40 | 1 lb dry = about $4-2 / 3$ cups dehydrated onion |
| Dark Green Vegetables - PARSLEY |  |  |  |  |  |
| Parsley, fresh Curly | Pound | 83.40 | 1/4 cup chopped, raw vegetable (credits as 1/8 cup in NSLP/ SBP and CACFP) | 1.20 | 1 lb AP = 0.92 lb ready-toserve raw parsley |
| Starchy Vegetables - PARSNIPS |  |  |  |  |  |
| Parsnips, fresh Whole | Pound | 8.10 | 1/4 cup cooked, drained vegetable pieces | 12.40 | 1 lb AP $=0.83 \mathrm{lb}$ ready-to-cook parsnips |
|  | Pound | 7.20 | 1/4 cup cooked, drained, mashed vegetable | 13.90 | 1 lb AP $=0.83 \mathrm{lb}$ ready-to-cook parsnips |
| Additional Vegetables - PEAS AND CARROTS |  |  |  |  |  |
| Peas and Carrots ${ }^{6}$, canned | No. 10 Can (105 oz) | 41.30 | 1/4 cup heated, drained vegetable | 2.50 | 1 No. 10 can = about 66.0 oz (11-1/2 cups) drained, unheated peas and carrots |
|  | Pound | 6.30 | 1/4 cup heated, drained vegetable | 15.90 |  |
| Peas and Carrots ${ }^{6}$, frozen | Pound | 10.90 | 1/4 cup cooked, drained vegetable | 9.20 |  |
| Other Vegetables ${ }^{1}$ - PEAS, CHINESE SNOW |  |  |  |  |  |
| Peas, Chinese, Snow, frozen <br> Edible podded, Whole | Pound | 11.40 | 1/4 cup cooked, drained vegetable | 8.80 |  |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
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| Starchy Vegetables - PEAS, FIEL.D |  |  |  |  |  |
| Peas, Field, canned With snaps | No. 10 Can (111 oz) | 37.60 | 1/4 cup heated, drained vegetable | 2.70 | 1 No. 10 can = about 72.3 oz (9-3/8 cups) heated, drained field peas with snaps; 1 No. 10 can = about 85.5 oz (11-1/2 cups) drained, unheated field peas with snaps |
|  | No. 10 Can (111 oz) | 46.30 | 1/4 cup drained vegetable | 2.20 | 1 No. 10 can = about 85.5 oz (11-1/2 cups) drained, unheated field peas with snaps |
|  | No. 300 Can (15 oz) | 5.12 | 1/4 cup heated, drained vegetable | 19.60 | 1 No. 300 can = about 7.95 oz (1-1/4 cups) heated, drained field peas with snaps; 1 No. 300 can $=$ about 8.52 oz (1-3/8 cups) drained, unheated field peas with snaps |
|  | No. 300 Can (15 oz) | 5.59 | 1/4 cup drained vegetable | 17.90 | 1 No. 300 can = about 8.52 oz (1-3/8 cups) drained, unheated field peas with snaps |
| Beans and Peas (Legumes) - PEAS, GREEN |  |  |  |  |  |
| Peas, Green, dry Whole | Pound | 25.60 | 1/4 cup cooked vegetable | 4.00 | $\begin{aligned} & 1 \mathrm{lb} \text { dry = about } 2-1 / 3 \text { cups dry } \\ & \text { peas } \end{aligned}$ |
| Peas, Green, dry Split, Includes USDA Foods | Pound | 23.10 | 1/4 cup cooked vegetable | 4.40 | 1 lb dry = about 2-1/4 cups dry split peas |
| Peas, Green, fresh Shelled | Pound | 10.60 | 1/4 cup cooked, drained vegetable | 9.50 | 1 lb in pod $=0.38 \mathrm{lb}$ ready-tocook peas |
| Peas, Green, canned Includes USDA Foods | No. 10 Can (106 oz) | 36.70 | 1/4 cup heated, drained vegetable | 2.80 | 1 No. 10 can = about 68.0 oz (9-1/8 cups) heated, drained peas; 1 No. 10 can = about 10$1 / 5$ cups drained, unheated peas |
|  | No. 10 Can (106 oz) | 42.00 | 1/4 cup drained vegetable (unheated for salads) | 2.40 | 1 No. 10 can = about $10-1 / 5$ cups drained, unheated peas |
|  | No. 300 Can (15-1/4 oz) | 4.95 | 1/4 cup heated, drained vegetable | 20.30 |  |
|  | No. 300 Can (15-1/4 oz) | 5.67 | 1/4 cup drained vegetable (unheated for salads) | 17.70 |  |
| Peas, Green, frozen Includes USDA Foods | Pound | 9.59 | 1/4 cup cooked, drained vegetable | 10.50 | 1 lb AP $=0.98 \mathrm{lb}$ (about 2-3/8 cups) cooked, drained peas |
| Starchy Vegetables - PEAS, PIGEON, GREEN |  |  |  |  |  |
| Peas, Pigeon, Green, frozen Immature | Pound | 10.60 | 1/4 cup cooked, drained vegetable | 9.50 | 1 lb AP $=0.96 \mathrm{lb}$ (about 2-2/3 cups) cooked, drained peas |
| Other Vegetables ${ }^{1}$ - PEAS, SUGAR SNAP |  |  |  |  |  |
| Peas, Sugar Snap, frozen Whole | Pound | 9.78 | 1/4 cup cooked, drained vegetable | 10.30 | 1 lb AP $=1 \mathrm{lb}$ (about 2-3/8 cups) cooked, drained peas |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Other Vegetables ${ }^{1}$ - PEPPEROCINI |  |  |  |  |  |
| Pepperocini, canned Whole | Gallon (72 oz drained weight) | 64.00 | 1/4 cup drained vegetable | 1.60 | 1 gallon container = about 207 pepperocini |
| Other Vegetables ${ }^{1}$ - PEPPERS, BELL |  |  |  |  |  |
| Peppers, Bell, fresh Green or Yellow, Medium or Large, Whole | Pound | 9.70 | 1/4 cup chopped or diced raw vegetable | 10.40 | 1 lb AP $=0.80 \mathrm{lb}$ ready-toserve or -cook raw peppers |
|  | Pound | 14.70 | 1/4 cup raw vegetable strips | 6.90 | 1 lb AP $=0.80 \mathrm{lb}$ ready-toserve or -cook raw peppers |
|  | Pound | 9.80 | 1/4 cup cooked, drained vegetable strips | 10.30 | 1 lb AP $=0.73 \mathrm{lb}$ cooked peppers; 1 lb AP $=0.80 \mathrm{lb}$ ready-to-serve or -cook raw peppers |
| Peppers, Bell, dehydrated Green or Yellow, Diced | Pound | 99.20 | 1/4 cup rehydrated, cooked vegetable | 1.10 | 1 lb dry = about 9-1/4 cups dehydrated pepper |
|  | Pound | 38.60 | 1/4 cup dehydrated vegetable | 2.60 | 1 lb dry = about 9-1/4 cups dehydrated pepper |
| Peppers, Bell, frozen Green or Yellow, Diced | Pound | 12.10 | 1/4 cup thawed vegetable | 8.30 | 1 lb AP = 1 lb (about 3 cups) thawed peppers |
|  | Pound | 7.30 | 1/4 cup cooked, drained vegetable | 13.70 |  |
| Red/Orange Vegetables - PEPPERS, BELL, ORANGE OR RED |  |  |  |  |  |
| Peppers, Bell, fresh Orange or Red, Medium or Large, Whole | Pound | 9.70 | 1/4 cup chopped or diced raw vegetable | 10.40 | 1 lb AP $=0.80 \mathrm{lb}$ ready-toserve or -cook raw peppers |
|  | Pound | 14.70 | 1/4 cup raw vegetable strips | 6.90 | 1 lb AP $=0.80 \mathrm{lb}$ ready-toserve or -cook raw peppers |
|  | Pound | 9.80 | 1/4 cup cooked, drained vegetable strips | 10.30 | 1 lb AP = 0.73 lb cooked peppers |
| Peppers, Bell, frozen Orange or Red, Diced | Pound | 12.10 | 1/4 cup thawed vegetable | 8.30 | 1 lb AP = 1 lb (about 3 cups) thawed peppers |
|  | Pound | 7.30 | 1/4 cup cooked, drained vegetable | 13.70 |  |
| Peppers, Bell, dehydrated Orange or Red, Diced | Pound | 99.20 | 1/4 cup rehydrated, cooked vegetable | 1.10 | 1 lb dry = about 9-1/4 cups dehydrated peppers |
|  | Pound | 38.60 | 1/4 cup dehydrated vegetable | 2.60 | 1 lb dry = about 9-1/4 cups dehydrated pepper |
| Red/Orange Vegetables - PEPPERS, CHERRY |  |  |  |  |  |
| Peppers, fresh Cherry, Whole with stem | Pound | 14.40 | 1/4 cup raw vegetable (about 3 peppers) | 7.00 | 1 lb AP $=0.95 \mathrm{lb}$ (about $3-1 / 2$ cups) ready-to-serve or -cook raw pepper |
| Other Vegetables ${ }^{1}$ - PEPPERS, GREEN CHILIES |  |  |  |  |  |
| Peppers, Green Chilies, fresh <br> Anaheim Whole with stem | Pound | 11.40 | 1/4 cup chopped, seeded raw vegetable | 8.80 | $1 \mathrm{lb} \mathrm{AP}=0.80 \mathrm{lb}$ (about 2-3/4 cups) ready-to-serve, raw, stemmed, seeded, chopped chili peppers |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables
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NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Red/Orange Vegetables - PIMIENTOS (PIMENTOS) (continued) |  |  |  |  |  |
| Pimientos, canned Chopped or Diced | Pound | 6.40 | 1/4 cup drained vegetable | 15.70 |  |
| Pimientos, canned Whole | No. 10 Can (102 oz) | 38.50 | 1/4 cup drained, chopped vegetable | 2.60 | 1 No. 10 can = about 71 oz (93/4 cups) drained pimientos |
|  | No. 2-1/2 Can (28 oz) | 11.00 | 1/4 cup drained, chopped vegetable | 9.10 | 1 No. 2-1/2 can = about 20.2 oz (2-3/4 cups) drained pimientos |
|  | No. 300 Can (13-3/4 oz) | 4.97 | 1/4 cup drained vegetable | 20.20 | 1 No. 300 can = about 9.2 oz (1-1/8 cups) drained pimientos |
|  | 7 oz Can | 2.80 | 1/4 cup drained, chopped vegetable | 35.80 | 7 oz can = about 5.2 oz (2/3 cup) drained pimientos |
|  | Pound | 6.03 | 1/4 cup drained, chopped vegetable | 16.60 |  |
| Starchy Vegetables - PLANTAIN |  |  |  |  |  |
| Plantain, fresh Green | Pound | 7.50 | 1/4 cup peeled, sliced, cooked vegetable | 13.40 | $1 \mathrm{lb}=0.62 \mathrm{lb}$ ready-to-cook peeled, sliced plantains |
| Plantain, fresh Ripe | Pound | 5.60 | 1/4 cup peeled, sliced, cooked vegetable | 17.90 | $1 \mathrm{lb}=0.65 \mathrm{lb}$ ready-to-cook peeled, sliced plantains |
| Starchy Vegetables - POI |  |  |  |  |  |
| Poi Undiluted | Pound | 5.67 | 1/2 cup diluted | 17.70 | Add 1 cup water to each 1 lb bag undiluted poi; $1 \mathrm{lb} \mathrm{AP}=$ 1.52 lb (about 2-3/4 cups) diluted ready-to-serve poi |
|  | Pound | 2.83 | 1 cup diluted | 35.40 | Add 1 cup water to each 1 lb bag undiluted poi; 1 lb AP = 1.52 lb (about 2-3/4 cups) diluted ready-to-serve poi |
| Starchy Vegetables - POTATO PRODUCTS |  |  |  |  |  |
| Potato Products, fresh Raw, Shredded, Preportioned, 3.0 oz | Pound | 5.33 | 3/8 cup cooked vegetable (about 1 portion) | 18.80 | 1 lb AP = 0.94 lb cooked vegetable |
|  | Pound | 8.28 | 1/4 cup cooked vegetable (about $2 / 3$ portion) | 12.10 | 1 lb AP = 0.94 lb cooked vegetable |
|  | Pound | 10.60 | 1/8 cup cooked vegetable (about 1/2 portion) | 9.50 | 1 lb AP = 0.94 lb cooked vegetable |
| Potato Products, frozen Hashed patty, Prebrowned, 2.25 oz each | Pound | 7.11 | 1 cooked patty (about 1/4 cup cooked vegetable) | 14.10 |  |
| Potato Products, frozen Hash browns, Diced | Pound | 7.70 | 1/4 cup cooked vegetable | 13.00 |  |
| Potato Products, frozen Mashed | Pound | 7.37 | 1/4 cup heated vegetable | 13.60 | 1 lb AP $=1 \mathrm{lb}$ (about 1-3/4 cups) mashed potatoes |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Starchy Vegetables - POTATO PRODUCTS (continued) |  |  |  |  |  |
| Potato Products, frozen <br> Skins or Pieces or Wedges, etc., With skin, Cooked | Pound | 10.60 | 1/4 cup heated vegetable | 9.50 |  |
| Potato Products, frozen <br> Rounds ${ }^{7}$ (approx. 3/4 to 1 inch diameter by 1 to 1-1/4 inch length), Regular Size, Includes USDA Foods | Pound | 12.70 | 1/4 cup cooked vegetable (about 4 pieces) | 7.90 |  |
|  | 5 lb Package | 61.00 | 1/4 cup baked vegetable (about 4 pieces) | 1.70 | 5 lb bag = about 15-1/4 cups baked potato rounds (about 8.0 grams per piece) |
| Potato Products, frozen Rounds', Mini Size | Pound | 12.20 | 1/4 cup baked vegetable (about 8 pieces) | 8.20 | 1 lb AP $=0.85 \mathrm{lb}$ (about 3 cups) baked potato rounds (about 4.0 grams per piece) |
| Potato Products, frozen Circles (about 1-1/4-inch diameter by 9/16-inch height) | Pound | 12.60 | 1/4 cup baked vegetable (about 5 circles) | 8.00 | 1 lb AP = 0.75 lb (about 3-1/8 cups) cooked |
| Potato Products, dehydrated Hashed, Browns | Pound | 24.10 | 1/4 cup reconstituted, cooked vegetable | 4.20 | 1 lb dry = 6 cups reconstituted, cooked potato; 1 lb dry = about 4-3/4 cups dry hash browns |
| Starchy Vegetables - POTATOES |  |  |  |  |  |
| Potatoes, fresh Red, Whole | Pound | 9.88 | 1/4 cup diced, cooked vegetable with skin | 10.20 | 1 lb AP = 0.97 lb (about 2-3/8 cups) cooked potatoes |
| Potatoes, fresh White or Russet, A/I sizes, Whole, Includes USDA Foods | Pound | 8.90 | 1/4 cup pared, cooked, diced vegetable | 11.30 | 1 lb AP $=0.81 \mathrm{lb}$ ready-to-cook pared potatoes; $1 \mathrm{lb} A P=0.74$ lb baked potato without skin |
|  | Pound | 8.40 | 1/4 cup pared, cooked, mashed vegetable | 12.00 | 1 lb AP $=0.81 \mathrm{lb}$ ready-to-cook pared potatoes |
|  | Pound | 9.90 | 1/4 cup pared, cooked, sliced vegetable | 10.20 | 1 lb AP $=0.81 \mathrm{lb}$ ready-to-cook pared potatoes |
|  | Pound | 5.30 | 1/4 cup pared, cooked hash browns (1/4 cup vegetable) | 18.90 | 1 lb AP = 0.81 lb ready-to-cook pared potatoes |
|  | Pound | 9.70 | 1/4 cup diced, cooked vegetable with skin | 10.30 | 1 lb AP = 0.99 lb (about 2-3/8 cups) cooked, unpeeled, diced potatoes |
| Potatoes, fresh White or Russet, 120 Count (approx. 6 oz each), Whole | Pound | 2.66 | 1 whole, baked potato (about 1/2 cup vegetable) | 37.60 | 1 lb AP = 0.82 lb (about 1-2/3 cups) baked potato with skin |
|  | Pound | 6.53 | 1/4 cup baked vegetable with skin | 15.40 | 1 lb AP $=0.82 \mathrm{lb}$ (about $1-2 / 3$ cups) baked potato with skin |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Starchy Vegetables - POTATOES (continued) |  |  |  |  |  |
| Potatoes, fresh White or Russet, 100 Count (approx. 8 oz each), Whole | Pound | 2.00 | 1 whole, baked potato (about $3 / 4$ cup vegetable) | 50.00 | 1 lb AP $=0.82 \mathrm{lb}$ (about $1-2 / 3$ cups) baked potato with skin |
|  | Pound | 6.76 | 1/4 cup baked vegetable with skin | 14.80 | 1 lb AP = 0.82 lb (about $1-2 / 3$ cups) baked potato with skin |
| Potatoes, fresh White or Russet, 80 Count (approx. 10 oz each), Whole | Pound | 1.60 | 1 whole baked potato (about 1 cup vegetable) | 62.50 | 1 lb AP $=0.82 \mathrm{lb}$ (about $1-2 / 3$ cups) baked potato with skin |
|  | Pound | 7.01 | 1/4 cup baked vegetable with skin | 14.30 | 1 lb AP $=0.82 \mathrm{lb}$ (about $1-2 / 3$ cups) baked potato with skin |
| Potatoes, canned Diced | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (102 \mathrm{oz}) \end{aligned}$ | 39.90 | 1/4 cup drained, unheated vegetable | 2.60 | 1 No. 10 can = about 73.7 oz (9-7/8 cups) drained, unheated potatoes |
| Potatoes, canned Sliced | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (102 \mathrm{oz}) \end{aligned}$ | 44.20 | 1/4 cup drained, unheated vegetable | 2.30 | 1 No. 10 can = about 74.6 oz (11 cups) drained, unheated potatoes |
|  | $\begin{aligned} & \text { No. } 300 \mathrm{Can} \\ & (14-1 / 2 \mathrm{oz}) \end{aligned}$ | 5.73 | 1/4 cup drained, unheated vegetable | 17.50 | 1 No. 300 can = about 9.9 oz ( $1-3 / 8$ cups) drained, unheated potatoes |
| Potatoes, canned Whole, Small | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (102 \mathrm{oz}) \end{aligned}$ | 43.70 | $1 / 4$ cup heated, drained vegetable | 2.30 | 1 No. 10 can = about 10-7/8 cups heated, drained potatoes; 1 No. 10 can $=$ about 74.0 oz (10-3/4 cups) drained, unheated potatoes |
|  | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (102 \mathrm{oz}) \end{aligned}$ | 43.40 | 1/4 cup drained, unheated vegetable | 2.40 | 1 No. 10 can = about 74.0 oz (10-3/4 cups) drained, unheated potatoes |
|  | No. 2-1/2 Can (29 oz) | 10.90 | $1 / 4$ cup heated, drained vegetable | 9.20 | 1 No. 2-1/2 can = about 17.7 oz ( $2-3 / 4$ cups) drained potatoes |
|  | $\begin{aligned} & \text { No. } 300 \mathrm{Can} \\ & (14-1 / 2 \mathrm{oz}) \end{aligned}$ | 5.90 | $1 / 4$ cup heated, drained vegetable | 17.00 |  |
| Potatoes, frozen Diced, Precooked | Pound | 10.10 | 1/4 cup tempered, unheated vegetable | 10.00 | 1 lb AP $=1 \mathrm{lb}$ (about 2-1/2 cups) tempered potatoes |
|  | Pound | 8.97 | 1/4 cup cooked vegetable | 11.20 | 1 lb AP = 0.83 lb (about 2-1/8 cups) cooked potatoes |
| Potatoes, frozen Shells | Pound | 11.10 | 1/4 cup baked vegetable | 9.10 | 1 lb AP $=0.90 \mathrm{lb}$ baked potato shell |
| Potatoes, frozen <br> Wedges, USDA Foods | Pound | 11.90 | 1/4 cup baked vegetable | 8.50 | 1 lb AP $=0.71 \mathrm{lb}$ (about 2-7/8 cups) baked potato |
|  | 5 lb Package | 59.50 | 1/4 cup baked vegetable | 1.70 | 5 lb bag = about 14-7/8 cups baked potato |
| Potatoes, frozen Whole, Small | Pound | 10.10 | 1/4 cup cooked vegetable | 10.00 |  |
| Potatoes, dehydrated Diced, Low moisture, Includes USDA Foods | Pound | 45.10 | $1 / 4$ cup reconstituted, heated vegetable | 2.30 | 1 lb dry = about 5-1/8 cups dehydrated diced potatoes |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Starchy Vegetables - POTATOES (continued) |  |  |  |  |  |
| Potatoes, dehydrated Granules, Low moisture, Includes USDA Foods | Pound | 50.50 | 1/4 cup reconstituted, heated vegetable | 2.00 | 1 lb dry = about 2-1/4 cups dehydrated potato granules |
| Potatoes, dehydrated Slices, Low moisture, Includes USDA Foods | Pound | 43.50 | 1/4 cup reconstituted, heated vegetable | 2.30 | 1 lb dry = about 9-2/3 cups dehydrated potato slices |
| Starchy Vegetables - POTATOES, FRENCH FRIES |  |  |  |  |  |
| Potatoes, French Fries, frozen Crinkle cut, Low moisture, Ovenable, Includes USDA Foods | Pound | 16.20 | 1/4 cup cooked vegetable | 6.20 | 1 lb AP $=0.92 \mathrm{lb}$ (about 4 cups) baked French fries |
|  | 4 lb Package | 64.90 | 1/4 cup cooked vegetable | 1.60 | 1 lb AP $=0.92 \mathrm{lb}$ (about 4 cups) baked French fries |
| Potatoes, French Fries, frozen Crinkle cut, Regular moisture | Pound | 12.60 | 1/4 cup cooked vegetable | 8.00 | 1 lb AP $=0.81 \mathrm{lb}$ (about 3-1/8 cups) baked French fries |
|  | 4-1/2 lb Package | 56.70 | 1/4 cup cooked vegetable | 1.80 | 1 lb AP $=0.81 \mathrm{lb}$ (about $3-1 / 8$ cups) baked French fries |
| Potatoes, French Fries, frozen <br> Curly (1/3-inch width) | Pound | 16.20 | 1/4 cup cooked vegetable | 6.20 | 1 lb AP $=0.66 \mathrm{lb}$ (about 4 cups) baked French fries |
|  | 4-1/2 lb Package | 72.90 | 1/4 cup cooked vegetable | 1.40 | 1 lb AP = 0.66 lb (about 4 cups) baked French fries |
| Potatoes, French Fries, frozen Shoestring, Straight cut, Low moisture | Pound | 14.20 | 1/4 cup cooked vegetable | 7.10 | 1 lb AP = 0.59 lb (about 3-1/2 cups) baked French fries |
|  | $4-1 / 2 \mathrm{lb}$ Package | 63.90 | 1/4 cup cooked vegetable | 1.60 | 1 lb AP $=0.59 \mathrm{lb}$ (about 3-1/2 cups) baked French fries |
| Potatoes, French Fries, frozen Shoestring, Straight cut, Regular moisture | Pound | 17.50 | 1/4 cup cooked vegetable | 5.80 |  |
|  | 4-1/2 lb Package | 79.00 | 1/4 cup cooked vegetable | 1.30 |  |
| Potatoes, French Fries, frozen Straight cut, Regular moisture, Ovenable | Pound | 14.00 | 1/4 cup cooked vegetable | 7.20 | 1 lb AP = 0.63 lb (about 3-1/2 cups) baked French fries |
|  | 5 lb Package | 70.00 | 1/4 cup cooked vegetable | 1.50 | 5 lb pkg = about 17-1/2 cups baked French fries |
| Red/Orange Vegetables - PUMPKIN |  |  |  |  |  |
| Pumpkin, fresh Whole | Pound | 4.70 | 1/4 cup cooked, mashed vegetable | 21.30 | 1 lb AP $=0.70 \mathrm{lb}$ ready-to-cook pumpkin |
| Pumpkin, Fresh Whole | Pound | 4.00 | 1/4 cup diced, cooked vegetable | 25.00 | 1 lb peeled, diced pumpkin (without seeds) $=0.28 \mathrm{lb}$ (about 1 cup) cooked pumpkin |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Red/Orange Vegetables - PUMPKIN (continued) |  |  |  |  |  |
| Pumpkin, canned | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (106 \mathrm{oz}) \end{aligned}$ | 51.50 | 1/4 cup heated vegetable | 2.00 |  |
|  | No. 2-1/2 Can (29 oz) | 14.10 | 1/4 cup heated vegetable | 7.10 |  |
|  | No. 300 Can (15 oz) | 7.04 | 1/4 cup heated vegetable | 14.30 | 1 No. 300 can = about 15.1 oz (1-3/4 cups) ready-to-serve or cook pumpkin |
|  | Pound | 7.77 | 1/4 cup heated vegetable | 12.90 |  |
| Other Vegetables ${ }^{1}$ - RADISHES |  |  |  |  |  |
| Radishes, Fresh Without Tops | Pound | 12.80 | 1/4 cup whole vegetable, about 7 small radishes | 7.90 | 1 lb without tops $=0.94 \mathrm{lb}$ ready-to-serve raw radishes |
|  | Pound | 15.30 | 1/4 cup raw, sliced vegetable | 6.60 | 1 lb without tops $=0.94 \mathrm{lb}$ ready-to-serve raw radishes |
| Other Vegetables ${ }^{1}$ - RUTABAGAS |  |  |  |  |  |
| Rutabagas, fresh Whole | Pound | 8.30 | 1/4 cup pared, cubed, cooked vegetable | 12.10 | 1 lb AP $=0.85 \mathrm{lb}$ ready-to-cook rutabaga |
|  | Pound | 5.70 | 1/4 cup pared, cooked, drained, mashed vegetable | 17.60 | 1 lb AP $=0.85 \mathrm{lb}$ ready-to-cook rutabaga |
| Red/Orange Vegetables - SALSA |  |  |  |  |  |
| Salsa, canned ${ }^{8}$ USDA Foods (all vegetable ingredients plus a minor amount of spices) | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (106 \mathrm{oz}) \end{aligned}$ | 49.30 | 1/4 cup vegetable | 2.10 | 1 No. 10 can = about 12-1/3 cups salsa |
| Salsa, canned ${ }^{8}$ Chunky Commercial (all) vegetable ingredients plus a minor amount of spices) | Gallon (8 lb 10 oz) | 63.90 | 1/4 cup vegetable | 1.60 | 1 gallon container = 16 cups salsa |
| Other Vegetables ${ }^{1}$ - SAUERKRAUT |  |  |  |  |  |
| Sauerkraut, canned | No. 10 Can (99 oz) | 36.50 | 1/4 cup heated, drained vegetable | 2.80 | 1 No. 10 can = about $11-7 / 8$ cups drained, unheated vegetable |
|  | No. 2-1/2 Can (27 oz) | 15.00 | 1/4 cup cup heated, drained vegetable | 6.70 | 1 No. 2-1/2 can = about 23.0 oz (4-1/2 cups) drained, unheated vegetable |
|  | No. 300 Can ( 14.5 oz ) | 4.93 | 1/4 cup heated, drained vegetable | 20.30 |  |
| Other Vegetables ${ }^{1}$ - SEAWEED |  |  |  |  |  |
| Seaweed, dehydrated wakame | Pound | 91.00 | 1/4 cup trimmed, rehydrated vegetable | 1.10 | 1 lb dry = 4.3 lb (about 22-2/3 cups) rehydrated, ready-toserve or -cook seaweed |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Additional Vegetables - SOUPS, CANNED |  |  |  |  |  |
| Soups, canned Condensed (1 part soup to 1 part water) minestrone, tomato, tomato with other basic components such as rice, vegetable (all vegetable), and vegetable with other basic components such as meat or poultry | No. 3 Can (50 oz or about 46 fl oz) | 11.50 | 1 cup reconstituted (about 1/4 cup vegetable) | 8.70 | Reconstitute 1 part soup with not more than 1 part water |
|  | Pound | 3.68 | 1 cup reconstituted (about 1/4 cup vegetable) | 27.20 | Reconstitute 1 part soup with not more than 1 part water |
|  | Picnic (about 10-3/4 oz) | 2.40 | 1 cup reconstituted (about 1/4 cup vegetable) | 41.70 | Reconstitute 1 part soup with not more than 1 part water |
| Soups, canned Ready-to-serve minestrone, tomato, tomato with other basic components such as rice, vegetable (all vegetable), and vegetable with other basic components such as meat or poultry | 8 oz Can | 1.00 | 1 cup serving (about 1/4 cup vegetable) | 100.00 |  |
| Soups, canned Bean Soup, Condensed (1 part soup to 1 part water) | No. 3 Cylinder (54 oz) | 23.00 | 1/2 cup reconstituted (1/4 cup heated vegetable) | 4.40 | Reconstitute 1 part soup with not more than 1 part water |
| Soups, canned Bean Soup Condensed (1 part soup to 1 part water) | Pound | 6.80 | 1/2 cup reconstituted (1/4 cup heated vegetable) | 14.80 | Reconstitute 1 part soup with not more than 1 part water |
| Soups, canned Bean Soup, Ready-toserve | 8 oz Can | 1.00 | 1 cup serving (1/2 cup heated vegetable) | 100.00 |  |

Dark Green Vegetables - SPINACH

| Spinach, fresh Partly trimmed | Pound | 30.70 | 1/4 cup raw, chopped vegetable (credits as 1/8 cup in NSLP/ SBP and CACFP) | 3.30 | 1 lb AP $=0.88 \mathrm{lb}$ ready-to-cook or -serve raw spinach |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pound | 20.40 | 1/4 cup vegetable with dressing (credits as $1 / 8$ cup in NSLP/ SBP and CACFP) | 5.00 | 1 lb AP = 0.88 lb ready-to-cook or -serve raw spinach |
|  | Pound | 7.60 | 1/4 cup cooked, drained vegetable | 13.20 | 1 lb AP $=0.88 \mathrm{lb}$ ready-to-cook or -serve raw spinach |
| Spinach, fresh Leaves (4-inch by 9inch), Ready-to-use | Pound | 25.60 | 1/4 cup raw, chopped vegetable (credits as 1/8 cup in NSLP/ SBP and CACFP) | 4.00 | 1 lb AP $=1.00 \mathrm{lb}$ (about 6-3/8 cups) ready-to-cook or -serve raw spinach |

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Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dark Green Vegetables - SPINACH (continued) |  |  |  |  |  |
| Spinach, fresh Leaves (4-inch by 9inch), Ready-to-use | Pound | 12.60 | 1/4 cup wilted vegetable | 8.00 | $1 \mathrm{lb} \mathrm{AP}=1.03 \mathrm{lb}$ (about 3-1/8 cups) wilted (lightly steamed for one minute) spinach; 1 lb $\mathrm{AP}=1.00 \mathrm{lb}$ (about 6-3/8 cups) ready-to-cook or -serve raw spinach |
| Spinach, canned | No. 10 Can (98 oz) | 25.20 | 1/4 cup heated, drained vegetable | 4.00 | 1 No. 10 can = about 55.0 oz drained spinach |
|  | No. 2-1/2 Can (27 oz) | 6.90 | 1/4 cup heated, drained vegetable | 14.50 | 1 No. 2-1/2 can = about 17.6 oz (2-1/4 cups) drained spinach |
|  | No. 300 Can (13-1/2 oz) | 3.91 | 1/4 cup heated, drained vegetable | 25.60 | 1 No. 300 can = (about 1 cup) drained, unheated spinach |
|  | Pound | 4.11 | 1/4 cup heated, drained vegetable | 24.40 |  |
| Spinach, frozen Chopped | Pound | 5.60 | 1/4 cup cooked, drained vegetable | 17.90 |  |
| Spinach, frozen Leaf, Whole | Pound | 6.50 | 1/4 cup cooked, drained vegetable | 15.40 |  |
| Dark Green Vegetables - SPINACH, PUREE |  |  |  |  |  |
| Spinach, puree | Pound | 8.00 | 1/4 cup pureed vegetable | 12.50 | 1 lb AP $=1.00 \mathrm{lb}$ (about 2 cups) spinach puree |
| Other Vegetables ${ }^{1}$ - SQUASH, SUMMER |  |  |  |  |  |
| Squash, summer, fresh Yellow | Pound | 7.30 | 1/4 cup cubed, cooked, drained vegetable | 13.70 | 1 lb AP $=0.95 \mathrm{lb}$ ready-to-cook squash |
|  | Pound | 6.30 | 1/4 cup cooked, drained, mashed vegetable | 15.90 | 1 lb AP $=0.95 \mathrm{lb}$ ready-to-cook squash |
|  | Pound | 15.50 | 1/4 cup raw, sliced vegetable | 6.50 | 1 lb AP = 0.98 lb (about 3-7/8 cups) ready-to-serve or -cook squash |
|  | Pound | 8.42 | 1/4 cup sliced, cooked, drained vegetable | 11.90 | 1 lb AP $=0.83 \mathrm{lb}$ (about 2 cups) cooked, sliced squash |
| Squash, summer, fresh Zucchini, Whole | Pound | 11.90 | 1/4 cup raw vegetable sticks (about 3 sticks, 1/2 inch by 3 inch sticks) | 8.50 | 1 lb AP = 0.95 lb (about 2-7/8 cups) ready-to-serve or -cook raw ( $1 / 2$ inch by 3 inch) squash sticks |
|  | Pound | 12.70 | 1/4 cup raw, cubed vegetable | 7.90 | 1 lb AP = 0.95 lb (about 3-1/8 cups) ready-to-serve or -cook raw $3 / 4$ inch cubed zucchini |
|  | Pound | 7.60 | 1/4 cup cubed, cooked, drained vegetable | 13.20 | 1 lb AP = 0.86 lb cooked, $3 / 4$ inch zucchini cubes; 1 lb AP = 0.95 lb (about $3-1 / 8$ cups) ready-to-serve or -cook raw 3/4 inch cubed zucchini |
|  | Pound | 13.10 | 1/4 cup raw, sliced vegetable | 7.70 | 1 lb AP = 0.96 lb (about 3-1/4 cups) ready-to-serve or -cook raw $1 / 4$ inch zucchini slices |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Other Vegetables ${ }^{1}$ - SQUASH, SUMMER (continued) |  |  |  |  |  |
| Squash, summer, fresh Zucchini, Whole | Pound | 10.20 | 1/4 cup sliced, cooked, drained vegetable | 9.90 | 1 lb AP = 0.96 lb (about 3-1/4 cups) ready-to-serve or -cook raw $1 / 4$ inch zucchini slices |
| Squash, summer, canned Sliced | No. 10 Can (105 oz) | 26.50 | 1/4 cup heated, drained vegetable | 3.00 | 1 No. 10 can = about 61.0 oz (8-3/8 cups) drained, unheated squash |
|  | Pound | 4.03 | 1/4 cup heated, drained vegetable | 24.90 | 1 lb AP = about 9.2 oz (1-1/2 cups) drained squash |
| Squash, summer, frozen <br> Yellow, Sliced | Pound | 7.90 | 1/4 cup cooked, drained vegetable | 12.70 |  |
| Squash, summer, frozen Zucchini, Sliced | Pound | 7.00 | 1/4 cup cooked, drained vegetable | 14.30 |  |
| Red/Orange Vegetables - SQUASH, WINTER |  |  |  |  |  |
| Squash, Winter, fresh Acorn, Whole | Squash (~0.5 <br> lb) | 2.00 | 1/4 cup vegetable; 1/2 small squash baked in skin | 50.00 | 1 lb AP $=0.87 \mathrm{lb}$ ready-to-cook squash in skin |
|  | Whole Squash $(\sim 2.10 \mathrm{lb})$ | 8.50 | 1/4 cup vegetable; baked squash flesh | 11.80 | $1 \mathrm{lb} . \mathrm{AP}=0.90 \mathrm{lb}$. without seed, ready-to-cook squash; 1 lb AP $=0.54 \mathrm{lb}$ (about 2-1/8 cups) baked acorn squash flesh |
|  | Pound | 7.49 | 1/4 cup baked squash flesh (1/4 cup vegetable) | 13.40 | $1 \mathrm{lb} \mathrm{AP}=0.90 \mathrm{lb}$ without seeds, ready-to-cook squash in skin |
|  | Pound | 4.70 | 1/4 cup cooked, drained, pared, mashed vegetable | 21.30 | 1 lb AP $=0.70 \mathrm{lb}$ ready-to-cook pared squash |
| Squash, Winter, fresh Butternut, Whole | Pound | 7.50 | 1/4 cup cooked, drained, pared, cubed vegetable | 13.40 | 1 lb AP $=0.84 \mathrm{lb}$ ready-to-cook pared squash |
|  | Pound | 5.40 | 1/4 cup cooked, pared, drained, mashed vegetable | 18.60 | 1 lb AP = 0.84 lb ready-to-cook pared squash |
| Squash, Winter, puree ${ }^{5}$ Butternut | Pound | 8.00 | 1/4 cup vegetable | 12.50 | $1 \mathrm{lb} \mathrm{AP}=1 \mathrm{lb}$ (about 2 cups) butternut squash puree |
| Squash, Winter, fresh Hubbard, Whole | Pound | 4.40 | 1/4 cup cooked, drained, pared, cubed vegetable | 22.80 | 1 lb AP $=0.64 \mathrm{lb}$ ready-to-cook pared squash |
|  | Pound | 4.30 | 1/4 cup cooked, drained, pared, mashed vegetable | 23.30 | $1 \mathrm{lb} \mathrm{AP}=0.64 \mathrm{lb}$ ready-to-cook pared squash |
| Squash, Winter, fresh Spaghetti, Whole | Squash | 10.00 | 1/4 cup vegetable; baked squash flesh | 10.00 | $1 \mathrm{lb} \mathrm{AP}=0.89 \mathrm{lb}$ without seeds, ready-to-cook squash; 1 lb AP = 0.51 lb (about 2-1/2 cups) baked squash flesh |
|  | Pound | 7.00 | 1/4 cup baked squash flesh | 14.30 | $1 \mathrm{lb} \mathrm{AP}=0.89 \mathrm{lb}$ without seeds, ready-to-cook squash; $1 \mathrm{lb} A P=0.51 \mathrm{lb}$ (about 2-1/2 cups) baked squash flesh |
| Squash, Winter, frozen Mashed, All Varieties | Pound | 7.00 | 1/4 cup cooked vegetable | 14.30 |  |

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Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Additional Vegetables - SUCCOTASH |  |  |  |  |  |
| Succotash, canned Corn and Green Beans | No. 10 Can (103 oz) | 34.10 | 1/4 cup heated, drained vegetable | 3.00 | 1 No. 10 can = about 65.4 oz ( $8-1 / 2$ cups) heated, drained succotash; 1 No. 10 can = about 62.0 oz (9-3/8 cups) drained, unheated succotash |
|  | No. 10 Can (103 oz) | 37.80 | 1/4 cup drained vegetable (unheated for salads) | 2.70 | 1 No. 10 can = about 62.0 oz ( $9-3 / 8$ cups) drained, unheated succotash |
|  | Pound | 5.29 | 1/4 cup heated, drained vegetable | 19.00 |  |
|  | Pound | 5.87 | 1/4 cup drained vegetable (unheated for salads) | 17.10 |  |
| Succotash, frozen Corn and Green Beans | Pound | 8.76 | 1/4 cup cooked, drained vegetable | 11.50 | 1 lb AP $=0.95 \mathrm{lb}$ (about 2-1/8 cups) cooked, drained succotash or about 2-7/8 cups thawed |
|  | Pound | 11.60 | 1/4 cup thawed vegetable (unheated for salads) | 8.70 | 1 lb AP = about 2-7/8 cups thawed |
| Succotash, canned Corn and Lima Beans | No. 10 Can (105 oz) | 36.70 | 1/4 cup heated, drained vegetable | 2.80 | 1 No. 10 can = about 75.0 oz ( $9-1 / 8$ cups) heated, drained succotash; 1 No. 10 can = about 71.0 oz (about 10-1/8 cups) drained, unheated succotash |
|  | No. 10 Can (105 oz) | 40.90 | 1/4 cup drained vegetable (unheated, for salads) | 2.50 | 1 No. 10 can = about 71.0 oz (about 10-1/8 cups) drained, unheated succotash |
|  | Pound | 5.59 | 1/4 cup heated, drained vegetable | 17.90 |  |
|  | Pound | 6.24 | 1/4 cup drained vegetable (unheated, for salads) | 16.10 |  |
| Succotash, frozen Corn and Lima Beans | Pound | 9.25 | 1/4 cup cooked, drained vegetable | 10.90 | 1 lb AP $=0.95 \mathrm{lb}$ (about 2-1/4 cups) cooked, drained succotash |
|  | Pound | 11.60 | 1/4 cup thawed vegetable (unheated for salads) | 8.70 | 1 lb AP = 1 lb (about 2-7/8 cups) ready-to-serve thawed, unheated succotash |
| Red/Orange Vegetables - SWEET POTATOES |  |  |  |  |  |
| Sweet Potatoes, fresh Whole, Includes USDA Foods | Pound | 6.60 | 1/4 cup baked vegetable | 15.20 | 1 lb AP $=0.61 \mathrm{lb}$ baked sweet potato without skin; 1 lb AP = 0.80 lb peeled ready-to-cook sweet potatoes |
|  | Pound | 5.50 | 1/4 cup cooked, mashed vegetable | 18.20 | 1 lb AP $=0.80 \mathrm{lb}$ peeled ready-to-cook sweet potatoes |
|  | Pound | 9.10 | 1/4 cup cooked, sliced vegetable | 11.00 | $1 \mathrm{lb} \mathrm{AP}=0.80 \mathrm{lb}$ peeled ready-to-cook sweet potatoes |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Red/Orange Vegetables - SWEET POTATOES (continued) |  |  |  |  |  |
| Sweet Potatoes, canned Cut, Packed in light syrup, Includes USDA Foods | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & \text { (108 oz) } \end{aligned}$ | 33.80 | 1/4 cup heated, drained vegetable | 3.00 | 1 No. 10 can = about 60.9 oz ( $8-3 / 8$ cups) heated, drained sweet potatoes |
|  | No. 2-1/2 Can (29 oz) | 12.20 | $1 / 4$ cup heated, drained vegetable | 8.20 | 1 No. 2-1/2 can = about 18.0 oz ( $3-1 / 8$ cups) heated, drained sweet potatoes |
|  | $\begin{aligned} & \text { No. } 300 \text { Can } \\ & (15-3 / 4 \mathrm{oz}) \end{aligned}$ | 5.16 | 1/4 cup heated, drained vegetable | 19.40 | 1 No. 300 can = about 9.0 oz ( $1-1 / 4$ cups) heated, drained sweet potatoes |
| Sweet Potatoes, canned Mashed, Includes USDA Foods | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (109 \mathrm{oz}) \end{aligned}$ | 49.10 | $1 / 4$ cup heated vegetable | 2.10 | 1 No. 10 can = about 12-1/4 cups heated, mashed sweet potatoes |
| Sweet Potatoes, canned Whole, Includes USDA Foods | No. 10 Can (112 oz) | 39.10 | $1 / 4$ cup heated, drained vegetable | 2.60 | 1 No. 10 can = about 78.6 oz ( $9-3 / 4$ cups) heated, drained sweet potatoes |
|  | No. 2-1/2 Can (29 oz) | 12.30 | $1 / 4$ cup heated, drained vegetable | 8.20 | 1 No. 2-1/2 can = about 18.0 oz ( $3-1 / 4$ cups) heated, drained sweet potatoes |
|  | $\begin{aligned} & \text { No. } 300 \text { Can } \\ & (15-3 / 4 \mathrm{oz}) \end{aligned}$ | 5.16 | $1 / 4$ cup heated, drained vegetable | 19.40 | 1 No. 300 can = about 9.6 oz (1-1/4 cups) heated, drained sweet potatoes |
| Sweet Potatoes, frozen Mashed, Includes USDA Foods | Pound | 7.55 | 1/4 cup cooked vegetable | 13.30 | 1 lb AP $=0.99 \mathrm{lb}$ (about $1-3 / 4$ cups) cooked sweet potatoes |
| Sweet Potatoes, frozen Center cuts, approx. $7 / 8$ to 1-3/8-inch thick by 1 1/4 to 1-3/4 inch diameter | Pound | 9.70 | 1/4 cup cooked vegetable | 10.40 | 1 lb AP $=0.98 \mathrm{lb}$ (about 2-3/8 cups) cooked sweet potatoes |
| Sweet Potatoes, frozen Center cuts, approx. 1inch thick by 1-3/4 to 2inch diameter | Pound | 9.25 | 1/4 cup cooked vegetable | 10.90 | 1 lb AP $=0.93 \mathrm{lb}$ (about 2-1/4 cups) cooked sweet potatoes |
| Sweet Potatoes, frozen Random cut chunks, Includes USDA Foods | Pound | 9.24 | 1/4 cup cooked vegetable | 10.90 | 1 lb AP $=0.95 \mathrm{lb}$ (about 2-1/4 cups) cooked sweet potatoes |
| Sweet Potatoes, frozen Packed in syrup | Pound | 7.60 | 1/4 cup cooked, drained, vegetable | 13.20 |  |
| Sweet Potatoes, dehydrated Flakes, Low moisture | Pound | 18.50 | 1/4 cup reconstituted vegetable | 5.50 | 1 lb dry = about 3-3/4 cups dehydrated sweet potato flakes |
| Sweet Potatoes, Fries, frozen Crinkle Cut, Includes USDA Foods | Pound | 11.00 | 1/4 cup cooked vegetable | 9.10 | 1 lb AP $=0.70 \mathrm{lb}$ (about 2-3/4 cups) baked sweet potato crinkle cut fries |
| Sweet Potatoes, Fries, frozen, Puff Puff | Pound | 10.00 | 1/4 cup cooked vegetable | 10.00 | 1 lb AP $=0.76 \mathrm{lb}$ (about 2-1/2 cups) baked sweet potato puff fries |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables
\(\left.$$
\begin{array}{l|l|l|l|l|l}\hline \begin{array}{l}\text { 1. Food As Purchased, } \\
\text { AP }\end{array} & \begin{array}{l}\text { 2. Purchase } \\
\text { Unit }\end{array} & \begin{array}{l}\text { 3. Servings } \\
\text { per } \\
\text { Purchase } \\
\text { Unit, EP }\end{array}
$$ \& 4. Serving Size \& 5. Purchase <br>
Units for <br>
100 <br>

Servings\end{array}\right]\)| 6. Additional Information |
| :--- |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables


NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Red/Orange Vegetables - TOMATOES (continued) |  |  |  |  |  |
| Tomatoes, fresh Large or Extra large, Approx. 2-1/2-inch to 2-3/4-inch diameter, Whole | Pound | 8.70 | 1/4 cup sliced vegetable (about 4 slices, $1 / 8$ inch thick) | 11.50 | 1 lb AP $=0.86 \mathrm{lb}$ sliced tomatoes (1/8 inch thick slices) |
| Tomatoes, fresh Diced, Ready-to-use | Pound | 8.74 | 1/4 cup raw vegetable | 11.50 | 1 lb AP = 1 lb (about 2-1/8 cups) ready-to-serve or -cook tomatoes |
|  | Pound | 6.67 | 1/4 cup cooked vegetable | 15.00 | 1 lb AP $=0.85 \mathrm{lb}$ (about 1-2/3 cups) cooked tomatoes; 1 lb AP $=1 \mathrm{lb}$ (about 2-1/8 cups) ready-to-serve or - cook tomatoes |
| Tomatoes, canned Whole or Stewed, Includes USDA Foods | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & \text { (102 oz) } \end{aligned}$ | 45.50 | 1/4 cup heated vegetable and juice | 2.20 |  |
|  | No. 10 Can (102 oz) | 48.80 | 1/4 cup vegetable and juice | 2.10 |  |
|  | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (102 \mathrm{oz}) \end{aligned}$ | 29.40 | 1/4 cup drained vegetable | 3.50 | 1 No. 10 can = about 66.0 oz drained tomatoes |
|  | No. 2-1/2 Can (28 oz) | 12.50 | 1/4 cup heated vegetable and juice | 8.00 |  |
|  | No. 2-1/2 Can (28 oz) | 13.40 | 1/4 cup vegetable and juice | 7.50 |  |
|  | No. 2-1/2 Can (28 oz) | 8.25 | 1/4 cup drained vegetable | 12.20 | 1 No. 2-1/2 can = about 18.5 oz drained tomatoes |
|  | No. 300 Can (14-1/2 oz) | 6.14 | 1/4 cup heated vegetable and juice | 16.30 |  |
|  | No. 300 Can (14-1/2 oz) | 6.59 | 1/4 cup vegetable and juice | 15.20 |  |
|  | Pound | 7.13 | 1/4 cup heated vegetable and juice | 14.10 |  |
| Tomatoes, canned Crushed | No. 10 Can (102 oz) | 46.60 | 1/4 cup heated vegetable and juice | 2.20 | 1 No. 10 can = about 12 cups tomato and juice |
|  | No. 2-1/2 Can (28 oz) | 12.70 | $1 / 4$ cup heated vegetable and juice | 7.90 |  |
|  | No. 2-1/2 Can (28 oz) | 8.39 | 1/4 cup drained vegetable | 12.00 | 1 No. 2-1/2 can = about 18.5 oz drained tomato |
|  | Pound | 7.30 | 1/4 cup heated vegetable and juice | 13.70 |  |
| Tomatoes, canned Diced, Includes USDA Foods | No. 10 Can (102 oz) | 49.20 | 1/4 cup heated vegetable and juice | 2.10 | 1 No. 10 can = about $12-1 / 4$ cups heated, tomatoes and juice |
|  | No. 2-1/2 Can (28 oz) | 13.50 | 1/4 cup heated vegetable and juice | 7.50 |  |
|  | No. 2-1/2 Can (28 oz) | 8.91 | 1/4 cup drained vegetable | 11.30 | 1 No. 2-1/2 can = about 18.5 oz drained, unheated tomatoes |
|  | No. 300 Can (14-1/2 oz) | 6.99 | 1/4 cup heated vegetable and juice | 14.40 |  |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, AP | 2. Purchase Unit | 3. Servings per Purchase Unit, EP | 4. Serving Size | 5. Purchase Units for 100 Servings | 6. Additional Information |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Red/Orange Vegetables - TOMATOES (continued) |  |  |  |  |  |
|  | Pound | 7.71 | 1/4 cup heated vegetable and juice | 13.00 |  |
| Dark Green Vegetables - TURNIP GREENS |  |  |  |  |  |
| Turnip Greens, fresh Untrimmed | Pound | 6.50 | 1/4 cup cooked, drained vegetable | 15.40 | $1 \mathrm{lb} \mathrm{AP}=0.70 \mathrm{lb}$ ready-to-cook turnip greens |
| Turnip Greens, canned | No. 10 Can (98 oz) | 27.60 | 1/4 cup heated, drained vegetable | 3.70 | 1 No. 10 can = 58.0 oz drained turnip greens |
|  | No. 2-1/2 Can (27 oz) | 7.60 | 1/4 cup heated, drained vegetable | 13.20 |  |
|  | No. 300 Can $(14-1 / 2 \mathrm{oz})$ | 3.72 | 1/4 cup heated, drained vegetable | 26.90 |  |
|  | Pound | 4.50 | 1/4 cup heated, drained vegetable | 22.30 |  |
| Turnip Greens, frozen Chopped or Whole Leaf | Pound | 9.60 | 1/4 cup cooked, drained vegetable | 10.50 |  |
| Other Vegetables ${ }^{1}$ - TURNIPS |  |  |  |  |  |
| Turnips, fresh Whole | Pound | 10.80 | 1/4 cup raw, pared vegetable sticks (about 7 sticks, 1/2 inch by 2 inch sticks) | 9.30 | 1 lb AP $=0.83 \mathrm{lb}$ (about 2-2/3 cups) ready-to-serve raw, pared turnip sticks |
| Turnips, fresh Without tops | Pound | 11.20 | 1/4 cup raw, pared, cubed or diced vegetable | 9.00 | 1 lb AP $=0.79 \mathrm{lb}$ ready-toserve or -cook raw, pared turnip |
|  | Pound | 8.70 | 1/4 cup pared, cubed, cooked, drained vegetable | 11.50 | 1 lb AP $=0.78 \mathrm{lb}$ (about 2-1/8 cups) pared, cubed, cooked turnip; $1 \mathrm{lb} \mathrm{AP}=0.79 \mathrm{lb}$ ready-to-serve or -cook raw, pared turnip |
|  | Pound | 5.60 | 1/4 cup cooked, drained, pared, mashed vegetable | 17.90 | 1 lb AP $=0.79 \mathrm{lb}$ ready-toserve or -cook raw, pared turnip |
| Additional Vegetables - VEGETABLES, MIXED |  |  |  |  |  |
| Vegetables, Mixed ${ }^{\text {e }}$, canned <br> Seven vegetables (celery, carrots, corn, green beans, green peas, lima beans and potatoes), Includes USDA Foods | $\begin{aligned} & \text { No. } 10 \text { Can } \\ & (106 \mathrm{oz}) \end{aligned}$ | 36.10 | 1/4 cup heated, drained vegetable | 2.80 | 1 No. 10 can = about 66.5 oz (9-1/4 cups) drained vegetable |
|  | No. 2-1/2 Can (29 oz) | 11.50 | 1/4 cup heated, drained vegetable | 8.70 | 1 No. 2-1/2 can = about 19.4 oz (3-3/8 cups) drained vegetable |
|  | No. 300 Can (15 oz) | 4.64 | 1/4 cup heated, drained vegetable | 21.60 | 1 No. 300 can = about 8.6 oz (1-1/2 cups) drained, unheated vegetable |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, |
| :--- | :--- | :--- | :--- | :--- | :--- |
| AP |

Additional Vegetables - VEGETABLES, MIXED (continued)

| Vegetables, Mixed ${ }^{6}$, frozen Seven vegetables (celery, carrots, corn, green beans, green peas, lima beans and potatoes) | Pound | 8.10 | 1/4 cup cooked, drained vegetable | 12.40 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Vegetables, Mixed ${ }^{6}$, frozen Country/Midwest blend (carrots, corn, green beans) | Pound | 9.20 | 1/4 cup cooked, drained vegetable | 10.90 | 1 lb AP $=0.96 \mathrm{lb}$ (about 2-1/4 cups) cooked, drained mixed vegetables; 1 lb AP $=0.99 \mathrm{lb}$ (about 2-3/8 cups) ready-toserve thawed, mixed vegetables |
|  | Pound | 9.84 | 1/4 cup thawed vegetable (unheated for salads) | 10.20 | 1 lb AP $=0.99 \mathrm{lb}$ (about 2-3/8 cups) ready-to-serve thawed, mixed vegetables |
| Vegetables, Mixed, frozen Broccoli and cauliflower blend | Pound | 11.90 | 1/4 cup thawed vegetable (unheated for salads) | 8.50 | 1 lb AP $=0.98 \mathrm{lb}$ (about 2-7/8 cups) ready-to-serve thawed mixed vegetables |
|  | Pound | 10.70 | 1/4 cup cooked, drained vegetable | 9.40 | 1 lb AP $=0.95 \mathrm{lb}$ (about 2-2/3 cups) cooked, drained mixed vegetables |
| Vegetables, Mixed, frozen California blend (broccoli, carrots, cauliflower) | Pound | 11.90 | 1/4 cup thawed vegetable (unheated for salads) | 8.50 | 1 lb AP $=0.98 \mathrm{lb}$ (about 2-7/8 cups) ready-to-serve thawed mixed vegetables |
|  | Pound | 10.60 | 1/4 cup cooked, drained vegetable | 9.50 | 1 lb AP $=0.94 \mathrm{lb}$ (about $2-2 / 3$ cups) cooked, drained mixed vegetables |
| Vegetables, Mixed, frozen <br> Peppers and Onions | Pound | 7.71 | 1/4 cup cooked, drained vegetable | 13.00 | 1 lb AP $=0.86 \mathrm{lb}$ (about 1-7/8 cups) cooked, drained mixed vegetables |

Starchy Vegetables - WATER CHESTNUTS

| Water Chestnuts, canned | Pound | 6.70 | 1/4 cup drained vegetable | 15.00 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dark Green Vegetables - WATERCRESS |  |  |  |  |  |
| Watercress, fresh | Pound | 50.50 | 1/4 cup raw vegetable sprigs or pieces (credits as $1 / 8$ cup in NSLP/ SBP and CACFP) | 2.00 | 1 lb AP $=0.92 \mathrm{lb}$ ready-toserve raw watercress |
| Starchy Vegetables - YAUTIA (TANNIER) |  |  |  |  |  |
| Yautia (Tannier), fresh Whole | Pound | 8.84 | 1/4 cup peeled, diced, raw vegetable | 11.40 | 1 lb AP $=0.74 \mathrm{lb}$ (about 2-1/8 cups) ready-to-serve, peeled, 1 inch, diced yautia (tannier) |

NOTE: For Footnotes please see the end of the section.

Section 2 - Vegetables

| 1. Food As Purchased, <br> AP |
| :--- |
| 2. Purchase |
| Unit |


| Starchy Vegetables - YAUTIA (TANNIER) (continued) |
| :--- |
| per |
| Purchase |
| Unit, EP |


| Yautia (Tannier), fresh |
| :--- |
| Whole |

Pound
3

NOTE: For Footnotes please see the end of the section.

## Footnotes: Vegetables

${ }^{1}$ For the purposes of the NSLP, the "Other Vegetables" requirement may be met with any additional amounts from the dark green, red/orange, and beans/peas (legumes) vegetable subgroups as defined in $\S 210.10$ (c)(2)(iii). Additional documentation from the vendor would be necessary to determine crediting.
${ }^{2}$ Due to the increasing number of illnesses associated with consumption of raw sprouts, the Food and Drug Administration has advised all consumers - especially children, pregnant women, the elderly, and persons with weakened immune systems - to not eat raw sprouts as a way to reduce the risk of foodborne illness. Therefore, raw sprout data served in the raw state has been intentionally omitted.
${ }^{3}$ Dehydrated pinto beans are whole dry beans that have been cooked and then dehydrated.
${ }^{4}$ Liquid from canned beans used to puree beans no additional liquid added.
${ }^{5}$ Pureed foods such as fruits and vegetables may contribute to meal pattern requirements, provided that the dish that contains the pureed food also provides an adequate amount of recognizable, creditable fruits or vegetables. Additional information regarding crediting pureed foods is available in Memo SP 10-2012 v.9.
${ }^{6}$ For the purposes of the NSLP, the "Additional Vegetables" requirement will be used for any vegetable mixture in which the ratio of the vegetable mixture is not clearly labeled or reported. Further documentation from the vendor would be necessary to determine crediting for any subgroup such as dark green, red/orange, and beans/peas (legumes) vegetable subgroups.
${ }^{7}$ Shaped, shredded potatoes available under brand names such as "Tater Tots" or "Tater Gems."
${ }^{8}$ For salsa products that contain all vegetable ingredients plus a minor amount of spices or flavorings, one hundred percent of the product may be used to meet the volume vegetable/fruit requirement for meal pattern requirements. When products contain non-vegetable ingredients like gums, starches or stabilizers, water or vinegar, only that portion of the product that is a vegetable ingredient may be counted towards the volume requirement.

