



Herbs in the Kitchen! "Cooking with Herbs"

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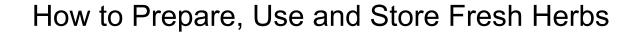




Objectives



Improve Cardiovascular Health
Reduce Blood Pressure
Help Prevent Hypertension
Nutritional Benefits
Alternative Seasonings



Using herbs seasonally and use MyPlate





Herb Gardening

Enhances Health Through

- Exercise
- Fresh Air
- Mental Stimulation
- Joy in gardening process and harvest





Culinary Herbs



- Provide opportunities for healthful and exciting meals for your family and entertaining
- Reduces sodium in your diet and increases food flavor
- Add a variety of flavors
- Vitamins & Minerals
- Antioxidants
- Part of overall healthy diet & lessen risk for chronic diseases



What We Eat Influences Our Health!

High fat diet increases risk of developing:

- Heart disease
- Certain types cancer
- Obesity—risk factor for several diseases





HERB CHOICES



1. Purchased





2. Homegrown



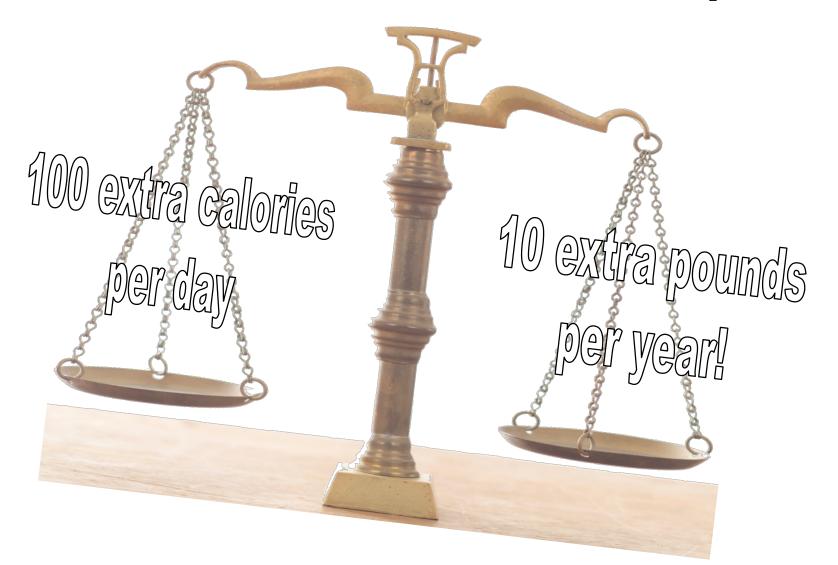


Herbs flavor foods when cutting back on salt, fat and sugar





Extra Calories Add Up





Salt Consumption

- Most Americans consume 3 to 4 times the needed amounts of sodium daily in their diets
- The amount most Americans should consume is less than 2300 mg of sodium daily
- If you are over the age 51, African American and or have heart disease you should consume 1500 mg or less



American Dietary Guidelines 2010



Reduce Salt Intake

- Read the food label (Nutrition Facts)
 - Think fresh
- Enjoy home-prepared foods
 - Choose dairy and protein foods that are lower in sodium
- Watch process foods
 - Pay attention to condiments
 - Pay attention when eating out
- Add flavor with HERBS





Cooking With Herbs



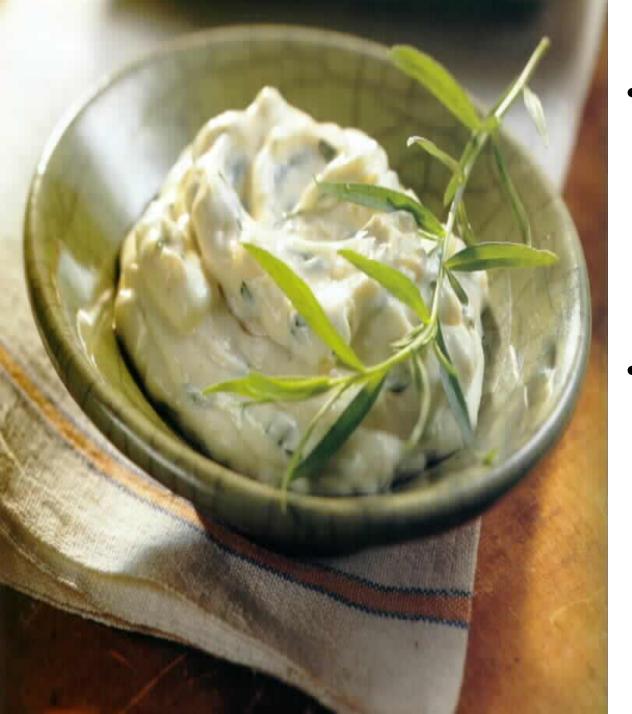
- DON'T overpower the main dish.
- Herbs should enhance and
- Should not dominate, the main flavor.



UNFAMILIAR WITH HERB FLAVOR







- Add herb or spice to small amount of butter, margarine, cream cheese or cottage cheese.
- Let mixture stand about one hour, try on plain cracker.



HERB PREPERATION AND USES





Best to Pick Herbs in the Morning, Before High Sun

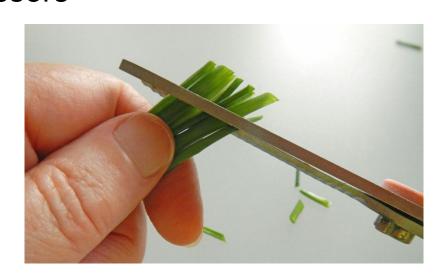


Wash with Cold Water Before Using



Cut with Scissors







Drying Herbs



Lay flat on rack



Tie in bundles and hang



Place flat on baking rack









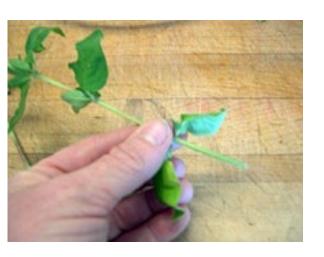
Freezing Herbs

- Place chopped herbs or leaves in ice tray with water
- Freeze cube to use later
- Place fresh herbs in freezer bags





Freezing















Storage

Fresh Herbs Store:

 Place stems of fresh herb in glass of water store in refrigerator

Dry Herbs Store:

- Store in cool dry, dark place
 - Store in airtight containers







Dried Vs. Fresh

- Dried herbs are 2 to 3 times strong than fresh herbs
- When doubling recipe, Don't double herbs. Start with 1 ½ times the amount. Then add as needed









 A general guideline when using fresh herbs in a recipe is, use 3 times as much as of a dried herb





Fresh Herb









Herb Blends

A mixture of two or more herbs used to enhance the flavor in food



SALT FREE BLEND



- 1 T. mustard powder
- 2 tsp. Parsley flakes
- 2 tsp. Onion powder
- 2 tsp. Ground thyme
- 2 tsp. White pepper
- 1 T. garlic powder
- 2 tsp. Dried dill weed
- 2 tsp. Savory
- 2 tsp. Paprika
- 2 tsp. Dried lemon peel



CAJUN BLEND



- 1 T. chili powder
- 1 T. onion flakes
- 1 T. allspice
- 1 T. ground thyme
- 1 T. paprika
- 1 T. garlic powder
- 1 T. cayenne pepper



Italian Blend



Martha's Italian Blend ½ cup dried oregano

½ cup dried thyme

1/4 cup dried marjoram

½ cup dried basil

1/4 cup dried parsley

1/4 cup dried savory

1/4 cup dried rosemary

2 tablespoons dried sage



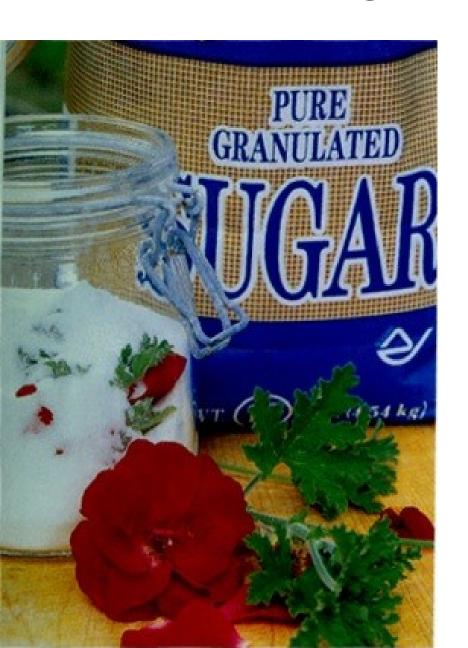
BOUQUET GARNISH



- GARNISH I
- 1 bay leaf
- 1 T. dried tarragon
- 1 T. dried parsley
- 1 tsp. Dried thyme
- 5 or 6 peppercorns
- GARNISH II
- 2 bay leaf
- 4 sprigs thyme
- 5 sprigs parsley
- 2 sprigs oregano
- 2 sprigs basil



FLAVORED SUGARS



 ROSE GERANIUM - In a quart jar place alternating layers of sugar and Rose Geranium leaves.
 Place jar in sun for two weeks. Sift.



VANILLA SUGAR

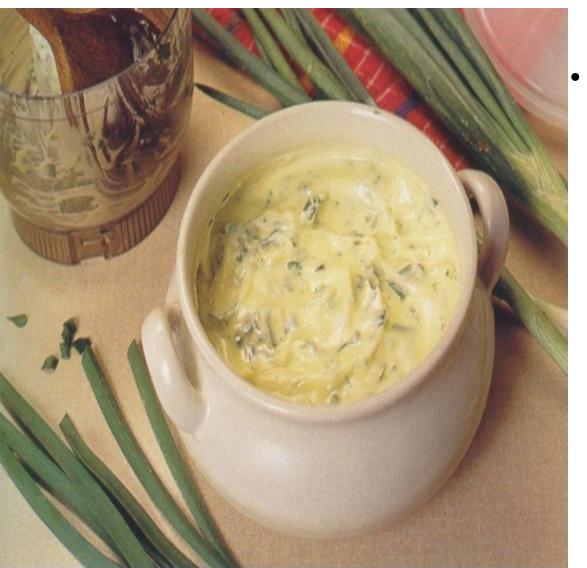


- Chop one vanilla bean and alternate with granulated sugar.
- Let stand in sunny window for one month
- Sift and store in airtight container





HERB BUTTER



 Beat together one cup of no salt softened butter and 2 Tablespoons minced fresh herb. Keep tightly covered in refrigerator. Mixture must stand for one hour to absorb the herb flavor.



BASIL

Use leaves fresh or dried



- Tomato products
- Eggs & egg dishes
- Game meats
- Lamb & Veal
- Seafood
- Rice & Spaghetti
- Vinaigrettes
- Salads
- Soups
- Beans
- Eggplant



Rosemary

Small needle-like leaves used dried or fresh



- Game Meat
- Beef, veal, lamb & poultry
- Soups & stews
- Potatoes
- Breads
- Dumplings
- Eggs
- Barbeque sauce
- Soups
- Beans
- Cauliflower
- Turnips
- Mushrooms



Sage

Use leaves fresh & dried



- Game Meat
- Pork, poultry, veal & meat loaf
- Sausage
- Stuffing
- Stews
- Salads
- Cottage cheese
- Rice
- Soups



Thyme

Use leaves fresh & dried. Flavor resembling blend of cloves & sage



- Poultry, pork, beef, veal & lamb
- Game meats
- Fish & oysters
- Chowders & soups
- Poultry Stuffing
- Tomatoes
- Mushrooms
- Sauces
- Eggs
- Rice
- Barbeque sauce



EDIS Publication



FCS8932

Cooking with Fresh Herbs¹

Emily Minton and Martha Maddox²

People worldwide are becoming more adventurous when cooking with fresh herbs. If you are just starting to use fresh herbs in your cooking or need a refresher, these tips for washing, storing, and cooking with herbs will lead you in the right direction.



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The History of Herbs

The use of herbs in cooking dates back thousands of years. During that time, it was thought that herbs and spices had properties that were beneficial to human health, but it wasn't until recent years that scientists established just how good herbs are for one's health.



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Early settlers brought herbs to the new world to use as remedies for illnesses, to store with linens, and to mask the bland flavors or spoiling of food. Colonists introduced each other to the herb gardening style known as "kitchen gardens," which involved growing herbs, along with

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- Emily Minton, former ENAFS program coordinator, Department of Family, Youth and Community Sciences, and Martha Maddox, family and consumer science Extension agent IV, UF/FAS Extension Sumfar County; UF/FAS Extension, Gainesville, FL 32611.

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