## When to Eat Apples

| Variety | Eating Quality | Cooking Quality | Common Storage | Cold Storage Will Include. | Flavor | Size | Color | Origin |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Graven- stein | Good | Excellent | Aug. Sept. | Oct. | Juicy. crisp | 72-150 | Red-yellow striped | Ger. |
| King Tompking | Excellent | Good | Sept. <br> Oct. | Nov. | Mild, juicy | 72-128 | Red to yellow | N. J. |
| McIntosh Red | Excellent | Fair | Sept. Oct. | Nov. Dec. | Pleasant. juicy | 112-200 | Bright red | Ont. |
| Jonuthan | Excellent | Good | Oct- Nov. | Dec. | Mild. juicy. crisp | 96-225 | Bright red | $\mathrm{N} . \mathrm{V} \text {. }$ |
| Grimes Golden | Excellent | Fair | Oct Nov. | Dec. | Mild. pleasant | 112-165 | Yellow, some pink blush | Va. |
| Wagener | Excellent | Good | Oct Nov | Dec. | Juicy, subacid | 96-165 | Red-yellow striped | N. J. |
| Spitzen- berg | Excellent | Excellent | Nov. Dec Jan. | Feb. <br> Mar | Spicy, subacid. crisp. rich. juicy | 80-150 | Bright red | N. Y. |
| Delicious | Excellent | Fair | Nov Dec. Jan | Feb, June | Mild, slightly sweet | 72-140 | Red-yellow mottled | Iowa |
| Winter Banana | Good | Fair | Dec. | Feb. Mar. | Mild | 80-150 | Yellow pink blush |  |
| Ortley | Excellent | Excellent | Dec. Jan. | Feb. Mar. | Mild, juicy. sub-acid | 80-150 | Golden ycllow | N. J. |
| Stayman Winesap | Excellent | Fair | Dec. Jan. | Feb. <br> Mar. | Mild, subacid | 96-175 | Yellow-red striped | Kan. |
| Rome Beauty | Very Good | Excellent | Dec. Jan. | Feb. Mar. Apr. | Pleasant. sub-acid | 72-165 | Yellow-red mottled | Ohio |
| Yellow Newton | Excellent | Excellent | Jan. <br> Feb <br> Mar. <br> Apr. | May | Acid, very juicy, crisp | 80-200 | Yellow, some blush | N. Y. |
| Winesad | Excellent | Good | Jan. <br> Feb. <br> Mar. <br> Apr. | May | Sub-acid. crisp, very juicy | 128-225 | Dark red | N. J. |
| Arkansas Black | Fair | Good | Feb. <br> Mar. <br> Apr. <br> May | June | Moderate | 72-165 | Deep dark red | Ark. |

# THE STORY <br> of <br> WENATCHEE <br> APPLES 

NATIONAL APPLE WEEK
OCT. 31 to NOV. 6 1933

## MENU

National Apple Week<br>October 31st to November 6th, 1933

Apple Sauce Cocktail, 20c
Grilled Pork Chops-Apple Fritters, 80c
Farm Sausage-Fried Apples, 70c
French Toast-Apple Marmalade, 50c
Apple and Celery Salad, 50c
Baked Wenatchee Apple, 25c
Apple Sauce, 20c
Wenatchee Apple Pie with Cheese, 25c

## The Story of Wenatchee Apples

THE story of Wenatchee apples and the marvelous growth of the industry in the Wenatchee District reads like a page from a fairy tale. To Okanogan Smith goes the distinction of planting the first apple trees in the Wenatchee District in 1848. The Okanogan Valley, part of the Wenatchee District is, of course, named after him. Smith traveled 300 miles on horseback to get the trees and brought them back tied to his saddle. One of these trees is still bearing fruit which illustrates well the hardiness of stock and adaptability of climate and soil to the growing of apples. In the early 1900 's, what was destined to become the greatest appleproducing area in the United States had begun slowly to develop. The magic wand of irrigation fast transformed the district into a great orchard producing more than one-half the apples grown in the State of Washington, which in turn contributes approximately one-third of the total United States commercial yield. In 1902 two carloads of apples were shipped from the now famous district. Year after year this has increased and in 1932 about 20,000 cars were sent out to the markets of the United States and many foreign countries.

## The Commercial Apple Center of America

The Wenatchee District embraces the protected valleys at the foot of the eastward slope of the Cascades, the Wenatchee Valley along the river of the same name at its junction with the Columbia, Entiat Valley, Lake Chelan, Okanogan Valley and Methow Valley, a district extending about 150 miles north and south, the irrigated lands in ribbon-like stretches and benchlands along the streams- 50,000 acres of which are under irrigation. The Wenatchee District, served entirely by the Great Northern Railway, boasts a total of 2,981,505 fruit trees. More than $70,000,000$ feet of lumber were used this year in the manufacture of apple boxes to hold the enormous yield of these trees. The magnitude of such figures as these serves well to bring forth the real importance of this great industry in Washington.

## Scientific Methods and Climatic Advantages

Apple growing is a specialized business with the Wenatchee people, many of them devoting their entire time to the industry. They have taken a commanding lead in scientific apple
raising. From early spring until the crop is harvested, careful and scientific methods are used to insure thousands of perfect apples, matchless in texture and flavor, and a beauty of coloring unsurpassed in any part of the world. The yield per acre is very high-ranging from 300 to 1,000 boxes. The Wenatchee District enjoys natural advantages also - even temperatures, freedom from the spring frosts and the favorable elements of the soil have all helped to make the Wenatchee apples world-famous.

## Wenatchee, Washington

The City of Wenatchee, Washington, "Apple Capital of the World," is a thriving metropolis of 12,000 people. Practically all the apples of the Wenatchee District are shipped from here. In 25 years it has grown from a small village to its present size and the assessed valuation of the surrounding territory from $\$ 2$,000,000 to $\$ 52,000,000$. Each year the city holds an Apple Festival and an Apple Queen is chosen with elaborate exercises in honor of this great Washington industry.

## Many Varieties of Apples in Wenatchee District

Three thousand growers qualify in the production of such popular and well-known apples as the Delicious, Winesap, Spitzenberg, Stayman, Jonathan, Rome Beauty, Winter Banana, Yellow Newton and White Pearmain. Here follows a short description of a few of the apples named and their individual qualities and characteristics.
Delicious-This is the most popular eating apple, its flavor being mild and sweet. In color it is red with irregular streaks of yellow.
Winesap-A dark red apple. Has splendid keeping qualities and is good for both eating and cooking.
Stayman-Is an excellent dessert-fresh or cooking apple and of an attractive reddish color.
Spitzenberg-A light red apple of superb eating and cooking qualities, tart in flavor and at its best during the Christmas Holidays.
Rome Beauty-A very popular baking apple, of handsome appearance, with tough skin to insure its keeping well.


Jonathan-A blood red apple with a crisp, fresh and exhilarating taste.
Yellow Newton-This is a firm, long-keeping apple, yellow in color with all-around qualities. It is very popular in England and the Orient.

## A Few Favorite Recipes

The apple is used perhaps more than any other fruit in the preparation of delectable dishes. Of course, it is most frequently eaten raw, but a great many are used in the making of sauces, pies and pastries of various kinds. A few choice recipes are listed here to give you an idea of the many wholesome dishes that may be prepared with their help.
Recipes by Miss Mona Pratt, Domestic Science Expert of the Rochester Gas and Electruc Corporation. From the book, "Apple Dishes," issued by the International Apple Shippers Assoczation of Rochester, New York.

## APPLE PIE

PASTRY
$11 / 2$ cups flour $\quad 6$ tablespoons lard or lard substitute 3/4 teaspoon salt Cold water

Have everything as cold as possible. Sift flour and salt together. Work in shortening. Add water a little at a time until moist enough to roll. Roll on floured board to right size.

## FILLING

## 4 or 5 tart apples 1 cup sugar <br> $1 / 2$ teaspoon cinnamon or nutmeg

## 1 teaspoon butter 1 tablespoon flour Few grains salt

Line medium-sized pie tin with pastry. Slice apples into same and sprinkle with sugar, cinnamon, flour and salt that have been mixed together. Dot with butter. Moisten edge of crust with water and cover with top crust, press edges together. Bake 35 to $40 \mathrm{~min}-$ utes; in a hot oven 20 minutes and balance in a moderate oven.

## APPLE FRITTERS

## 1 cup flour <br> 2 tablespoons sugar

1/2 teaspoon salt 2 eggs
1/2 cup milk 6 apples

Mix and sift the dry ingredients; add beaten egg yolks and milk. Beat, cut and fold in the beaten whites of eggs. Core and pare apples, cut in round slices. Mix $1 / 4 \mathrm{cup}$ of sugar and 4 tablespoons of lemon juice and let apples stand in this mixture for 1 hour. Dip in batter, fry in hot fat, drain on brown paper and serve with syrup.

## APPLE PUDDING WITH BROWN SUGAR SAUCE <br> APPLE PUDDING

2 cups pastry flour<br>4 teaspoons baking powder 1 teaspoon salt 2 tablespoons sugar

2 tablespoons butter
$1 / 2$ cup milk
Apples
Sugar, cinnamon

Pare and slice apples and place in baking dish and sprinkle over sugar, cinnamon and a little water. Place in oven and while mixture is heating through make batter with flour, etc., as for baking powder biscuits.

With spoon place this batter over the apples and bake in moderate oven about $1 / 2$ hour. Serve with brown sugar sauce.

## BROWN SUGAR SAUCE

| 2 tablespoons butter | 1 cup brown sugar |
| :--- | :--- |
| 1 tablespoon flour | 1 cup water |

Melt butter, add flour and sugar. When well mixed, add water gradually, stirring constantly, boil 5 minutes.

## APPLE AND CELERY SALAD

$11 / 2$ cups tart apples (small cubes) $11 / 2$ cups celery cut in small pieces $1 / 2$ cup pecans cut in small pieces

## DRESSING

$1 / 2$ teaspoon salt
1 teaspoon mustard
$11 / 2$ tablespoons sugar
Few grains cayenne
$11 / 2$ tablespoons Hour

2 egg yolks
$11 / 2$ tablespoons melted butter
3/4 cup milk
$1 / 4$ cup vinegar

Mix dry ingredients, add beaten yolks of eggs, milk and melted butter. Cook in double boiler, stirring constantly until thick and smooth. Remove from fire, stir in vinegar slowly. Set away to cool. Two tablespoons of olive oil may be added, if desired, when dressing is cold. Add slowly.

Mix the above dressing with the apples and celery lightly. Place on crisp lettuce leaves and serve very cold.

## APPLE DUMPLING

## 2 cups flour $31 / 2$ teaspoons baking powder $1 / 2$ teaspoon salt

3 tablespoons shortening $2 / 3$ cup milk 6 apples

Mix dough as for biscuits, pat or roll into sheet $1 / 4$-inch thick. Cut dough into pieces large enough to cover apple. Pare and core apples, fill center with raisins, jelly, or sugar with lemon juice and spices; place apple in middle of dough and press edges together. Place on floured tin and bake in moderate oven until apples are tender. Serve hot with creamy sauce.

## APPLE GLACE WITH MARSHMALLOWS

Make a syrup of a cup each of boiling water and granulated sugar; in this cook 6 or 7 apples, cored and pared; turn the apples often with a skewer: remove them to a baking dish as they are done; baste with the syrup and dredge generously with sugar; set into a hot oven to glaze them. Remove to a serving dish with a spatula; pour the syrup from the two dishes around the apples and when conled slightly press 1 or 2 marshmallows into the center of each. Serve with or without cream. The apples may be cooked early in the day and reheated, when the marshmallows should be added just before serving.

## APPLE TURNOVERS

Roll out some good pie crust in a circle. Slice a tart apple very thin and lay in the center. Sprinkle plentifully with sugar, season with a little cinnamon, nutmeg or caraway as preferred; bring the edges of the crust together, pinch tightly, and lay in a greased
saucer or pie tin, the pinched place underneath. Prick a small pattern for a vent on top and bake in a moderate oven.

## APPLE TAPIOCA

Wash and soak $1 / 2$ cupful tapioca overnight; drain. Add $21 / 2$ cups boiling water and cook in double boiler until clear. Core and pare 6 tart apples, place in buttered pudding dish; sprinkle top and cavities with $3 / 4$ cupful sugar. Pour over tapoica and bake in moderate oven until apples are soft. Serve with sweetened cream.

## Apples Essential to Health

The health-giving and medicinal values of the apple are known everywhere. Here is a combination of refreshing acids and juices that is highly stimulating to your vigor and vitality. One of the oldest prescriptions of health and beauty is a very simple one-"eat a ripe apple (followed by a glass of water) just before retiring." Doctor Barnard, former Chairman of the Food Division of the American Chemical Society, says: "An apple eaten in the evening will mechanically and chemically clean the teeth and protect them from the bacterial ravages during the night when the most damage is done."

## Apple Highlights

October 31st to November 6th, inclusive, has been designated as "National Apple Week." The purpose of National Apple Week is to call attention to the importance of apples as an article of every-day use for food. Apples are produced in practically every state in the Union and are a very commonplace and popular article of food.
The total apple crop of the United States this season is estimated at $149,000,000$ bushels and the commercial crop at $89,000,000$ bushels. The State of Washington will produce this year almost one-third of the commercial apples of the United States, or $25,000,000$ bushels.

The Wenatchee District will have a little more than one-half the total crop of the State of Washington. Wenatchee's apples are all packed and marketed in boxes of 50 lbs. each, carefully graded, of uniform size and selected for color and perfection and each apple wrapped in paper.

The Wenatchee District in Washington includes the Wenatchee Valley, Lake Chelan, Methow Valley, Okanogan Valley and lands along the Columbia River, altogether 45,000 acres of bearing orchards.

> The Wenatchee District is served exclusively by the Great Northern Rail-way-production this year is estimated at 18,500 carloads, averaging 756 boxes to the car, or $13,986,000$ boxes. Such well-known apples as the Delicious, Spitzenberg, Rome Beauty, Stayman, Winesap, Old Winesap, Jonathan, Winter Banana, Yellow Newton are the leading varieties produced in the Wenatchee District.

Other prominent apple-growing districts served by the Great
Northern Railway are in the Spokane Valley, Kettle Falls Val-
ley and White Salmon Valley.
Only apples of superior quality made it possible to develop the land by irrigation, grow the orchards, and attain the present standing of Wenatchee apples in the world markets, all in the short time of 27 years.
In 1902 there were shipped from the Wenatchee District two carloads of apples. This has increased yearly and in 1932 about 20,000 cars were required to ship the Wenatchee District crop.

## The Travel-wise select the

## EMPIRE BUILDER

Each year more and more of those who know the art of travel select the Great Northern for their trips to and from the Pacific Northwest and California. The beauty and variety of scenery, including 60 miles of Glacier National Park-the smooth comfort of its river-course route - the travel luxury offered by its superbly equipped trains -and its skilled and courteous service add hours and days of unexpected pleasure. There are no extra fare charges, and you may arrange to go by rail or steamer between Seattle or Portland and California points.

## GREAT NORTHERN

## SR

These new low fares are in effect daily over the entire system of the Great Northern Railway. They are good in coaches on all trains and in modern tourist sleeping cars on the Empire Builder on payment of tourist berth fare.

