

# BULK BUYING IS AID TO ECONOMY

### Careful Purchase of Staples in Large Quantities Aid to Budget-Cutting Wives

Buy in bulk and buy in large quantities, store carefully and cook properly, is the advice of food authorities to housewives who would serve inexpensive, healthful meals. Specific suggestions for breakfast commodities come from Lucy A. Case, extension specialist in nutrition at Oregon State college.

Buy rolled oats, corn meal, and coarse graham in large quantities, in cloth sacks. Store in a dry place, free from dust. Purchase cocoa, coffee, sugar, kippered salmon, salted codfish and dried skim milk in bulk.

Suitable containers for bulk foods are large, empty tin cans in which shortening, peanut butter and candies are shipped. These can sometimes be obtained at stores, points out Miss Case. Coffee cans and large size fruit jars can also be used.

Save on sugar, says Miss Case, by buying beet sugar or "manufacturer's" sugar. Beet sugar costs less than cane, yet has the same food value and uses. "Manufacturer's" sugar costs less than beet, but comes in coarser grains and dissolves more slowly.

Wheat and corn can be cleaned and ground for table use at the local mill for a small charge. Spring wheat is cleaner than winter wheat, hence is more suitable for breakfast cereal. Cracked wheat is an inexpensive cereal provided it can be cooked with fuel used for other purposes at the same time. It requires several hours of cooking.

Whole grain cereals contain more minerals, vitamins and roughage than others, explains Miss Case. Cracked wheat as a cereal dish requires chewing but this is valuable to the teeth and digestive system of the normal person.

**Administrator is Appointed**—Ira W. Gilstrap has been appointed administrator of the estate of M. J. Gilstrap. The estate amounts to \$1500 in real property and \$3250 in personal property.

# Mt. States Will Spend \$615,000

### Large Sun Announced for New Construction in 1932 by Power Company

C. M. Brewer, president and general manager of Mountain States Power company, has announced that the company's construction budget for 1932 will amount to \$615,000.

Standard Gas and Electric Company's preliminary construction budget for 1932 will total \$25,015,966, according to John J. O'Brien, president of the company. Projects now under construction at properties in the Standard Gas and Electric company system amounting to \$2,508,034 will not be completed during 1931, costs for which are included in the preliminary budget figure set up for 1932. Unfinished construction during 1931 includes the Prospect diversion project of The California Oregon Power company system which will not be placed in service until 1932.

The total preliminary budget expenditure for 1932 may be segregated as follows: Electric department, \$16,347,300; gas department, \$3,319,509; and other departments, including general construction, \$5,338,837.

In Lane county the principal expenditure will probably be the building of farm lines and other extensions.

**MR. AND MRS. BERTSCH TO ENTERTAIN FRIDAY**

Among the many family gatherings to be held in Springfield on Christmas day will include one at the home of Mr. and Mrs. Willis Bertsch when they will entertain for their friends and relatives.

Those expected for the day are Mr. and Mrs. Pearme Crowe and family, Mrs. Edna Yarnell and daughter, Edna June; Mr. and Mrs. William Bertsch, and family, Mrs. Peters, Marjorie Reckerd of Portland, and Miss Bertha Bertsch of Klamath Falls.

Mr. Willis Bertsch is now on his way home from San Francisco where he took a load of Christmas trees recently. He is expected home tonight or early Friday.

# New Postage Stamps Will Carry Twelve Different Pictures of Washington



Beginning January 1, 1932, the 200th year since George Washington's birth, all U.S. postage stamps up to the ten-cent variety will have Washington's picture on them. Since photography was not invented until long after the death of the Father of His Country, old paintings and statues have been used as models for these stamp pictures of Washington at different ages.

# NEW TELEPHONE SERVICE OPENS

### Trans-Pacific Network Starts Between Mainland and Hawaii; Ceremonies Held

Trans-Pacific telephone service between America and Hawaii officially was inaugurated Wednesday. Formal ceremonies, scheduled at 1 p. m., in which government, business and telephone officials of the United States and Hawaii took part, marked the formal dedication of the new telephone service. It was announced by the company here.

Immediately following the ceremonies, H. D. Phillips, president of the Pacific Telephone & Telegraph company, declared the new American-Hawaiian telephone network open for commercial use. The hours will be from 10:30 a. m. to 6:30 p. m. daily. The rate will be \$21 for the first three minutes, and \$7 for each additional minute.

Fourteen calls, each 200 to 5000 miles long, were made during the dedication program. T. G. Miller, vice-president of the American Telephone & Telegraph company, speaking from Washington, D. C., made the first call to J. A. Balch, president of the Mutual Telephone company, at Honolulu. Secretary of Interior Wilbur then talked to Governor-General Judd of Hawaii, and V. S. K. Houston, Hawaiian delegate to congress, conversed with Princess Kawananakoa, member of the last reigning Hawaiian family.

# Dental Science Advances

### This is the seventh of a series of articles on Orthodontia to acquaint the public with this particular branch of dentistry and its possibilities.

By DR. J. E. RICHMOND

It is a great surprise to most people to learn that the width of the jaws is fully developed at the age of six, if it is going to be without some artificial stimulation, yet it is in keeping with the statement of eminent physiologists and psychologists that "the average development or growth of the brain is 898 grams from birth to the age of six. From six to nineteen the growth is but 40 grams." The growth of the whole is normally out of proportion to the growth of the rest of the body, during the first six years of life.

While, as told in the last article, the lack of spaces between the front teeth of a child of six is the most common indication of future irregular teeth, there are occasional cases where a faulty relation of the jaw is evident even at this age. For instance, we sometimes find the lower incisors closing in front of the uppers and when this condition is found, there are men of national standing who recommend treatment as early as four years of age.

If this condition is present in the temporary teeth and is allowed to continue, it will be found that the lower jaw will be overdeveloped and the chin will show undue prominence while the bone carrying the upper incisors will be prevented from making a normal development and so make the chin appear more prominent than it actually is. In later life a condition may develop that is impossible of correction by means of orthodontia.

On the other hand, one sometimes finds that the lower jaw is not long enough to bring the lower teeth into normal relation with the uppers. In this case, however, it is usually advisable to follow the course of watchful waiting for in certain instances nature does correct these cases.

Children before the age of six are the one who most commonly have bad habits that contribute to malformation of the jaws. Some of these habits are as effective in moving teeth as the most efficient orthodontic appliance, but the forces are always in an undesirable direction.

One little boy had a habit of sucking his tongue in such a way as to force the lower incisors into a fan-shaped prominence while at the same time he drew the upper incisors back and so flattened the upper lip. Another had a tongue habit that drew the back teeth away from his cheek so as to present a peculiar one-sided appearance to his face. Both of these cases showed the effect of the displaced teeth even when the mouth was closed. While both these cases responded nicely to treatment, only the overcoming of the habit will prevent a return of the same condition.



Tim McCoy and Polly Ann Young in a scene from "The One Way Trail" playing at the Hellig Saturday only.

# MODERN FURNISHINGS MAKE FARM HOMES VERY ATTRACTIVE

While the rugged, sturdy farm home of the 19th century had a charm of its own, modern equipment makes the present farm-house a far more pleasant place in which to live. This is the opinion of M. S. Winder, of Chicago, executive secretary, American Farm Bureau Federation.

# CAUSES OF DUSTY HAY DISCUSSED BY O. S. C. MAN

"Wonder what makes this hay so plagued dusty this year?" How often has this question, expressed with greater or less vigor, been heard at this time of year as clouds of dust arose as feed was dug out of the mow or stack for the stock.

"Furnishings of moderate price, selected with care and arranged for the greatest beauty, now adorn most farm rooms," Mr. Winder said. "Bleak parlors drove many families into the kitchen, in former years, but interesting living rooms which are both comfortable and useful have supplemented these. Twentieth century efficiency which pervades the business world has invaded the home in both city and countryside."

Mr. Winder, member of a sub-committee of the National Committee on Wood Utilization of the department of commerce, which sponsored a recent booklet, "Furniture, Its Selection and Use," feels that there is an increasing farm interest in the subject of home planning and furnishing. He cited the use of this booklet by 1400 home demonstration agents of the U. S. department of agriculture, as proof of his contention.

G. R. Hyslop, head of the farm crops department at Oregon State college, has recently had this question put to him, together with the query as to whether salting would prevent dust developing. Professor Hyslop says he has never run any experiments on the matter, but he has handled a lot of hay in his time, both before and after stacking, and would say from experience that no one cause can be blamed for dusty hay.

One common cause is overflowed meadows that leave a deposit of mud that turns to fine dust on the hay, he says. Another is late sown fields of grain hay that will have clods mixed with the hay when it is mowed and raked. Any amount of salt added to such hay is not likely to affect its dustiness, Hyslop believes.

But where hay is put in the stack or mow a little too moist, there may be dust develop that was not present at all when the hay was made. This is caused by development of mold on the hay which later flies off when the hay is handled. In such cases application of salt at haying time might prevent development of such molds and hence keep down the dust, says Hyslop.

"Because of the deep desire for real facts, together with the many opportunities now offered rural home-makers, you will find most of the women of our farms well informed on home furnishing and decoration," he pointed out. "They have found that the time and energy spent in acquiring knowledge of wise selection and good arrangement is well expended; that pleasing homes attract interesting people, and that families reflect the warmth and charm of their surroundings."

"Men and women of the farms appreciate this booklet, because it helps them to secure comfortable, correctly furnished homes, satisfying to their artistic senses and their needs."

"Furniture, Its Selection and Use," can be obtained from the Superintendent of Documents, at Washington, D. C., or from district offices of the bureau of foreign and domestic commerce, in principal cities. It sells for 20 cents a copy. The National Committee on Wood Utilization has prepared a study course based on the bulletin, which it will supply to leaders of groups which care to study the subject.

Use of salt with hay that has to be stacked while too moist has its limitations, however, Hyslop warns. Moisture within the hay may be overcome in this manner, perhaps, but if there is any dew or other free water on the outside of the hay there is grave danger that it may heat and cause what is commonly known as spontaneous combustion. For this same reason a leaky roof has been known to set a barn on fire.

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# GOSPEL ASSEMBLY SERVICE IS TONIGHT

The only public Christmas program to be given in Springfield Christmas eve or Christmas day will be held at the Full Gospel Assembly tonight, Christmas eve, according to Sister Vernon, pastor. The special program will begin at 7:30 o'clock.

# STUDENTS HEAR GLEE CLUBS SING MONDAY

Members of the boys and girls glee clubs of the Brattain school at Springfield combined to present a short musical program at the school Monday afternoon at 2:30. The program consisted of Christmas music and was under the direction of Miss Helen High.

# MR. AND MRS. BERTSCH TO ENTERTAIN FRIDAY

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# Creswell

Mrs. B. F. Shonkweiler died at Seattle, Washington, December 15, at the age of ninety one years. She was the mother of W. E. Shonkweiler of Creswell and visited him about three years ago and made the return trip to her home from her in one day without any one accompanying her.

The Standard Oil company moved its two gas tanks and station unit Friday from the auto camp of Z. Clausen and shipped them to C. Votsberger at Westfir where they will be installed. Mr. Clausen will confine his attention to the cabins of his auto camp.

The Creswell basketball teams won both games played at Lorane Friday evening by close scores and hotly contested games. They were treated with appropriate refreshments after the game and report a fine time.

Geo. Sedgwick arrived Saturday morning from San Miguel, California, where he has been superintending the construction of a highway bridge at Bradley; he will be home for the holidays.

Miss Mildred Wilkins left Saturday morning for McMinnville to spend the holidays at home.

C. R. Cleaver of Seattle spent a day with his mother, Mrs. Margaret Martin during the week.

The Conquerors' class of the M. E. Sunday school being the adult class, enjoyed a Christmas party at the Annex Wednesday evening. They played games and ate pop corn balls.

The Royal Neighbors held a jilney supper and bazaar at their hall Wednesday evening that was a success socially and financially, a large crowd attending.

A community Christmas tree was installed Saturday at the intersection, J. P. Lane setting it up; it is nicely electric lighted and is an attractive ornament to the streets.

Alleyne Spencer, Jeaneane Spencer, Alma Groubeck and Eva Benton students at Monmouth Normal are home for the holidays, arriving Thursday.

Miss Bess Sedgwick, Mrs. Minnie Sedgwick and Miss Seibert of Everett, stopped off Saturday on their way to Los Angeles, to call on Mr. and Mrs. C. H. Sedgwick.

# SPRINGFIELD COUNCIL APPROVES TRANSFER

Transfer of certain funds and the taking up of several past due warrants was authorized at a special meeting of the Springfield city council held Monday evening at 5 o'clock.

**Merry Christmas Remembrance**

We celebrate with presents and feasting at Christmas the birthday of Christianity — the practice of Peace on Earth—Good Will Toward Men!

**Ketels Drug Store**  
In the New Store Springfield

**We Wish You A Very Merry Christmas**

**The Golden Rule**  
Rulers of Low Prices  
10th & Willamette—EUGENE—New Schaefers Bldg.

**HOTEL PRESIDENT**

**ECONOMICAL**.....  
Much of the pleasure of traveling is spoiled by unnecessarily high hotel bills. Comfort with economy at the PRESIDENT.  
RATES.....\$1 AND \$2 PER DAY  
J. A. Cushman, Manager  
FOURTH AND ALDER

**PORTLAND**

# Bright Future Held For World

### Adjustment of Present World Problems Will Be Boon to Masses Says W. A. Elkins

Improvement of life for the great masses of people the world over was the subject of the Christmas address given to the Lions club of Springfield at their weekly luncheon Friday by Rev. W. A. Elkins.

Starting with an explanation of the degradation and corruptness of the early Roman government, the speaker traced some of the major changes which have taken place from the time of the birth of Christ and the decay of Roman civilization.

Roman civilization was that of a few individuals who held drunken power over masses of helpless slaves, he stated. The coming of Christ as a simple man with no armies to enforce his doctrine, but instead bringing a simple dignified message of equality and justice, was eventually to have far more effectiveness than had ever been accomplished with power and might. But there was persecution. Uncertain as to how it is to be brought about, but firmly convinced that out of the chaos in which the entire world finds itself now struggling will rise a new order, one which will bring the greatest amount of joy, comfort, and satisfaction to the masses of the people, was predicted by the speaker. Events of history bear out the

contention, he said, that clouds always precede all great developments and forward advances which the world has made.

Preceding the address the Lions club quartet consisting of Dr. W. C. Rebban, president, Darlas Murphy, Veltie Pruitt, and Merton Perbee sang the Christmas carol, "Silent Night, Holy Night."

During the business meeting F. B. Hamlin, H. E. Maxey, and W. K. Barnell were named on a permanent highway committee to represent the club in all highway meetings.

# LEGION DANCE SET FOR CHRISTMAS NIGHT

The semi-monthly dance sponsored by the Springfield American Legion post number 40 at Thurston will be held Friday evening, Christmas night, instead of Saturday it has been announced by J. M. Larson, finance officer for the post. A special dance is being planned for the Thurston hall on New Year's eve, a week from tonight.

Another dance is scheduled for the Donna hall Saturday night of this week.

# MILL RUNS SATURDAY; TO CLOSE ON FRIDAY

The Booth-Kelly lumber company plant in Springfield will close down for Friday, Christmas day, but will operate on Saturday making five days for the week.

The plant opened about two weeks ago on a curtailed schedule.

**Monday, Jan. 4**

The Eugene Business College begins its regular winter term, and—

A wise decision for any young man or woman is to take a business course, and—

No other school offers you a more thorough training for less money.

Make your arrangements now. It's a good school.

**Eugene Business College**  
A. E. Roberts, President  
Phone 666 Miner Bldg. Eugene, Oregon

**Williams' Self Service Store**

77 E. BROADWAY EUGENE, OREGON

Of best Christmas wishes  
We send you a store,  
For glad holidays  
And good-will galore!

**Own Your Own Home NOW**

These are the days of rock bottom building costs, when far-seeing people are putting up their own homes.

Don't wait until prices rise before building. Now is the time.

We shall be glad to have you consult us for an estimate.

**The Booth-Kelly Lumber Co.**  
Phone 452 Corner 5th and Willamette

On this birthday of the Greatest Builder of all, let us extend our most sincere good wishes.

**HEILIG** WHERE THE BETTER ATTRACTIONS PLAY and the sound is perfect BEST BY COMPARISON!

SATURDAY ONLY  
"One Way Trail"

SUNDAY - MONDAY - TUESDAY  
"Men In Her Life"  
LOIS MORAN AND CHARLES BICKFORD

Bargain Matinees  
**15¢**  
Night Prices  
**25¢**

Continuous Shows Every Day 1:00 until 11:00 P.M.