

Cottage Grove Sentinel

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OLD AGE PENSIONS.

The Sentinel, like the great majority, believes in the principle of old-age pensions, and believes they are coming, but they should be provided on some sound economic basis. It is almost as much a crime to lead old folks to believe that within a short time, by some sort of fantastic financial hokus pokus, they are going to be provided with \$200 a month under the Townsend plan as it is to let them go without enough to eat and wear.

Let it be understood that \$200 a person would be \$400 for husband and wife, \$600 to a family of three persons over 30 years of age, \$800 a month to a family of four persons over 60 years of age. The Sentinel could name at least one family of three in this community now living on not over \$30 a month that would receive the \$600.

All that a person would have to do to get the \$200 a month would be to take oath not to engage in any gainful employment and to take oath to spend the money. Apparently there is no penalty for the chiseler who might work a day or two, or a week or two once in a while or forget to spend the money. Apparently, once a person has proved he is over 60, and has taken the oath, the money will come each month and no questions asked. And still some object to paying the veterans their bonus.

Old age pensions are proper and The Sentinel wants to see old age pensions, but the Townsend plan violates practically every law of sound economics.

Pensions would not be in any way based upon the need of the pensioner. In fact, the need of the pensioner is a second consideration. The plan is proposed as some kind of high powered epidemic to put pep into business. A person such as our next governor, who could retire from all activities and have an income undoubtedly in excess of a thousand dollars a month, would be entitled to the \$200 a month pension, and all he would have to do would be to spend the \$200 a month. That would be that much he wouldn't have to spend out of his other income.

Would it be sound economics to ask a person with a salary of \$40 a month, or \$50 a month, or \$75 a month, or \$100 a month, to pay a sales tax of 3 per cent, or 10 per cent, to pay \$200 a month to a person with an income (without working) of \$300 a month, or \$500 a month, or a thousand dollars a month, or several thousand dollars a month? That would happen.

LET'S PLAY

Everybody
 NEW YEAR'S EVE
 AT THE ARMOY
 AMERICAN LEGION

Annual Frolic

A Nerve Wrecking Time
 SPECIAL MUSIC

Admission
 Gents 43c
 Hats 1c
 Ladies 9c
 Hats 1c
 Noise and lots of it.

REMEMBER
 NEW YEAR'S EVE

BUSINESS DIRECTORY

DENTISTS

DR. W. E. LEBOW
 Dentist
 Office Fifth and Main Streets
 Hours 8:30 to 12 and 1 to 5:30
 Phone 35

DR. C. H. KIME
 Dentist
 Practice temporarily handled by
 DR. J. E. ARNOLD
 Office in First National
 Bank Building
 Phone 10 Cottage Grove, Ore.

PHYSICIANS

H. AXLEY
 Physician and Surgeon
 Evenings by Appointment
 Over Kem's Drug Store
 Cottage Grove Oregon

DR. G. L. EARL
 Physician and Surgeon
 General Practice
 First National Bank Building
 Cottage Grove

CHIROPRACTIC

DR. H. C. DOBSON
 Osteopathic Physician
 with a specialty in corrective
 refraction of the eye
 Phone 1878
 434 Miner Bldg., Eugene, Ore.

ATTORNEYS

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 Attorney at Law
 First National Bank Building
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 Building
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Late Onions Need Careful Culture

Long Growing Season Before Hot Weather Found Big Advantage.

By Prof. J. E. Knott, New York State College of Agriculture—WNU Service.
 New York state leads in the production of late onions with a total crop each year that ranges from 2,500,000 to 3,500,000 bushels, and this crop is often worth about \$5,000,000.

Four major muck sections produce more than nine-tenths of the crop. The remaining one-tenth of the crop comes from smaller areas scattered throughout ten counties.

One of the most important points to remember in the production of onions is that the larger the plant grows before it begins to form a bulb at the base the larger will be the yield. The first thing that is to be considered is the time of planting. The earlier the onions are started, the longer time they have to grow before warm temperature and a long daylight period combine to start bulbing in early summer. Fall plowing helps to get an early start.

Other suggestions to increase the yield of onions on muck are: avoid the use of nitrogen on newly cleared woody muck, and plant enough seed to get a good stand, but do not crowd the plants; supply available nitrogen to onions, when four to five inches high, on muck in use ten years or more; give shallow cultivation often enough to keep the weeds under control; and control insects and diseases as much as possible.

Asparagus Harvest Time Shown by Actual Tests

Asparagus, which ranks as one of the leading truck crops of Illinois with a total value of more than half a million dollars in 1930, should not be cut severely until the second year after the plantation is set, and in some cases not until the third year, according to a seven-year experiment conducted by the College of Agriculture, University of Illinois.

Severe cutting of asparagus is injurious both to yield and market quality. The injury increases in proportion to the severity of the cutting. A prolonged cutting season lessens the growing period of the tops and thereby restricts the food supply that is manufactured in the tops and stored in the fleshy roots. With a limited food supply there is a reduction in the yield the following season.

Comparing the yields of the experimental plots, the plot cut heavily the first year returned only 320.00 pounds of asparagus during the seven-year period, while the plot cut lightly the first season gave a total yield of 431.51 pounds.

Starting the harvest the second year proved advantageous with a total yield of 434.21 pounds for the seven years from the plot harvested rather severely, but the maximum yield of 531.53 pounds was gained from the bed cut only lightly the second year and medium the third season. The plot on which harvest was not begun until the third year gave a total of 467.86 pounds.

If an asparagus plantation has made a poor growth during the first and second years after setting, it is suggested that the first cutting be delayed until the third year, or at most that the cutting be very light the second year. Ordinarily, however, there is no need for delaying at least a partial harvest until the third season.

Fattening Lambs

Many feeders claim that lambs can be more economically finished for the market by self-feeding than by hand-feeding. This claim is based principally upon the fact that large numbers of lambs are fed, self-feeding saves man labor, and that is no doubt true. However, when only one or two carloads of lambs are fed, the saving of labor is not quite so evident, if, indeed, there is any saving at all. There are also several other factors which must be taken into consideration in making a choice between the two methods of feeding, that sometimes have a greater effect upon the costs of production than the factor of labor.

Agricultural Notes

Farm wages have risen 20 per cent in the last 12 months, but are 12 per cent below the prewar average.

Live stock breeders advise that calves be fed whole milk the first two weeks to assure them a good start in life.

New York potato growers are planting 4,000 acres this year, or 2 per cent more than in 1933, according to a recent estimate.

Agricultural economists of North Carolina are urging farmers of that state to develop roadside markets to dispose of their surplus products.

Foresters find that evergreen seedling trees do best in Ohio when they are three years old at planting time and once before have been transplanted.

The Roman Apian Way

The great Roman Apian Way was 16 feet wide, with high curbs two feet wide on each side, and side roads eight feet wide beyond the curbs.

Exchanged Fruits
 Spanish explorers not only carried fruits of the New world back to Europe, but brought figs, olives and other Old world plants to the New.

Very Likely
 It is expected that the population of the United States will be three to five million greater in 1940 than it is today.

Mimeographing. The Sentinel.

Busy Potato Flea Is Easily Halted

Sprays and Dusts Are Best Suited for Control of Bothersome Pest.

The potato flea beetle is a tiny, plump, shiny black insect about as long as the diameter of the lead in a pencil and slightly narrower in width. The presence of flea beetles may be easily detected by the peculiar perforated appearance of the injured foliage. In cases of serious damage to leaves by this pest, says a writer in the Wisconsin Agriculturalist, the leaves look as if they had been riddled by shot. The beetle hops like a flea, which gives it its name. During the warm days of June and July is the time to watch for this pest and use the sprays and dusts best suited for its control.

Flea beetles feed on a large variety of plants, but are most troublesome on cucumbers, potatoes, tomatoes, egg plants, radishes, and cabbage, and are believed to be responsible for the spread of certain diseases. In July or August a second brood may play havoc with potatoes, tomatoes, and egg plants.

Fortunately flea beetles dislike leaf surfaces covered with any foreign material such as sprays or dusts, and if treatments are made before serious injury occurs and if the leaf surfaces are thoroughly coated, the insects are easily held in check. Since the adults appear suddenly and work fast, it is important to keep a close watch on the field or garden to detect the first signs of invasion.

Calcium arsenate in bordeaux mixture is regarded as the safest and most effective spray, while tobacco dust with lime or a calcium arsenate and monohydrated copper sulfate dust with lime are recommended among the dust preparations.

Leaf Hopper Is Blamed for Stunting Alfalfa

The yellowing and stunting of the second growth of alfalfa so prevalent last year was not due to "sun burn" as commonly anticipated but to an insect foe of alfalfa, according to L. F. Graber, University of Wisconsin authority on alfalfa.

"This insect, the leaf hopper," said Graber, "is a tiny but potent foe of alfalfa, causing stunting and marked yellowing of the second growth, yet infestations and injury are easily controlled. Our findings have definitely shown that the simple expedient of delayed cutting of the first crop is the effective remedy."

It is hard to believe but nevertheless true that a matter of deferring cutting of the first growth from six to twelve days will increase the seasonal yields by as much as a ton per acre because it reduces the number of leafhoppers that will appear in the next growth, Graber asserted.

Leafhoppers do not appear in the first growth until spring and by deferring the cutting until about the end of June the insect will lay the bulk of its eggs in the first growth so that they may be removed in and with the hay. This protects the next crop, he declared.

Value of Manure

One ton of good quality manure is equal in fertilizing value to 100 pounds of 4-10-4 fertilizer. At least this is indicated by tests conducted by the Arkansas College of Agriculture in co-operation with farmers in every section of that state.

These tests showed that ten tons of manure gave a little higher yield of corn, and a little lower yield of cotton, than 600 pounds of 4-10-4 fertilizer. In addition, the residual effects on the following crops were greater with the manure. This applies to manure that has not been damaged severely by heating or leaching.

The trials also showed that a better balanced fertilizer is obtained by adding 50 to 75 pounds of superphosphate to each ton of manure. Manure is poorer in phosphate than in nitrogen and potash.—Hoard's Dairyman.

Producing Milk

Several hundred cow-testing associations records from Indiana herds show that on the average it takes 54 pounds of silage, 26 pounds of hay and 32 pounds of grain to produce 100 pounds of milk with the average 400-pound cows, states G. A. Williams, Purdue university. At present feed prices the cost is approximately 44.8 cents. With the average 200-pound cow it takes 81 pounds of silage, 48 pounds of hay and 42 pounds of grain for 100 pounds of milk.

Soil From Salt Marshes

Black soil from salt marshes in all probability contains certain amounts of nitrogen, phosphoric acid, and potash and, while not as readily available as in commercial fertilizer, will add some plant food to the soil. The organic matter in the black soil will also be of considerable value in improving the physical condition of the cultivated lands, especially if they are sandy or of a sandy nature. Where the cost is not too high, the application would be profitable.

Interest in the Truth
 Most men take no interest in the truth save in relation to their circumstances, their needs, and their aims.

Proof of Citizenship
 No papers besides birth record are required to prove the citizenship of a person born in this country.

Electricity Inhaled
 About 900,000 to 10,000,000 charges of electricity are inhaled by an average person every second.

Use of Hypodermics
 Hypodermic injection of medicines has been used by doctors for less than a hundred years.

SOCIETY

Loran Stewart of Eugene entertained with a Christmas banquet at Hotel Bartell, this city, at 1 o'clock Christmas day. A potted sac and candles were table decorations. Guests were Mr. and Mrs. T. E. Smith and Mr. and Mrs. Jensen and daughter Marjorie of Eugene and the LaSells Stewart family. Mrs. Smith is a sister and Mrs. Jensen a niece of Mrs. Stewart. Mrs. Smith was surprised with a birthday cake, it being her anniversary.

Mrs. Vinal Randall entertained the Utopia club with a 1 o'clock luncheon Thursday of last week. The table was attractive with lighted red tapers and Christmas greenery. The afternoon was spent socially and with an exchange of Christmas gifts. The club will meet next for a no-hostess luncheon at Hotel Bartell.

Mr. and Mrs. Ren Sanford entertained with a dinner Thursday evening of last week honoring Mr. and Mrs. W. B. Johnston, parents of Mrs. Sanford, on their thirty-fifth wedding anniversary. The table and room were attractively decorated in keeping with the Christmas season and the evening was spent socially.

The Joker club entertained with a no-hostess dinner Friday evening at the Colonial. The table was attractively decorated with lighted red tapers and holly. The annual exchange of Christmas gifts was held. Mrs. George Morgan held high scores. The club will meet next with Miss Lula Currin.

Mr. and Mrs. Lloyd Swanson entertained at dinner Christmas day. Guests were Mrs. Elsie Wells and son Ira of Elkhart, Mr. and Mrs. Ivan Sams, Mr. and Mrs. Ralph Saitzman, Mr. and Mrs. Merville Veatch and son Douglas and the A. W. Swanson family.

Miss Marian Vinson, Eugene, a daughter of Ray Vinson of this city, and Ned Kinney, Seattle, were married recently. Both are graduates of the University of Oregon. They are making their home in Cle Elum, Wash., where Mr. Kinney is employed.

Mr. and Mrs. O. D. Mounce entertained as Christmas dinner guests Mrs. Susan LaJoie, Mrs. Adeline Haugarth, Miss Sara LaJoie, Mr. and Mrs. Walter Murry and Mr. and Mrs. Del Jewett, all of Roseburg.

The Kensington club entertained with a potluck dinner Wednesday of last week at the home of Mrs. Stella Baker. Chicken was a feature of the dinner and the day was spent quilting. Twenty-one were present.

Mrs. A. W. Shofstall entertained the C. R. C. club Friday afternoon. The time was spent with games and an exchange of Christmas gifts. Refreshments were served at the tea hour.

Christmas dinner guests at the home of Mr. and Mrs. Marvin Harpole were Mr. and Mrs. Ray Vincent and Mrs. Martha Marsh of Elkhart, Mr. and Mrs. S. O. Warren, Phyllis Vincent and Lee Cox.

Employees of the telephone office were entertained Friday evening at the apartment of Miss Mildred Dugan. Gifts were exchanged and entertainment was in keeping with the Christmas season.

Mr. and Mrs. Brighton Leonard entertained as Christmas dinner guests Mr. and Mrs. William Ashworth of Eugene and Mr. and Mrs. N. E. Compton.

The Ad Libitum club will entertain with a New Year's eve party at the home of Mrs. G. B. Arnest. Husbands of members will be guests.

Mr. and Mrs. E. Umphrey entertained as Christmas dinner guests the S. L. Mackin family, Mrs. C. E. Frost and Art Porter.

The Rainbow Girls entertained with a holiday dance Thursday night. Decorations were in keeping with the season.

Mr. and Mrs. Fred Anderson entertained with a family Christmas dinner.

Mr. and Mrs. W. E. Nixon entertained with a family Christmas dinner.

Telephone Almanac Being Given.
 The Telephone Almanac, annual publication of the American Telephone and Telegraph company, is being distributed free at the telephone office.

Birds Warm Blooded

Birds are much warmer blooded than human beings. Their bodily temperatures range from 100 degrees in the wingless kiwi to from 107 to 111 among sparrows and warblers. Birds with temperatures intermediate between these two classes are the emus and penguins, 102 degrees; and ducks, fowl and game birds, the temperatures of which range from 105 to 107 degrees.

Early Ohio Settlements
 The second and third settlements on Ohio soil were where Cincinnati now stands, but neither was known by that name.

Dull Headaches Gone Simple Remedy Does It

Headaches caused by constipation are gone after one dose of Adierika. This cleans poisons out of BOTH upper and lower bowels. Ends bad sleep and nervousness. Kem's for Drugs and Cottage Grove Pharmacy. (1)

We May Be Little But We Wish You the Biggest Year in History.
 LITTLE BROTHERS
 North Ninth
 Marine Service Station

Better Times Ahead

for You and Yours
 During 1935
 Is Our New Year Wish
 Beidler Feed Store

1935

Is Going to Be a Big Year for the Ford V-8, the greatest Car of a Great Line. The new ones lead the parade.

NEW CARS ON DISPLAY SATURDAY

Woodson Brothers

We Start 1935

By thanking all for the splendid past year of business and by wishing all an even happier and more prosperous twelve months.

BROWN'S DRUG STORE

Advertisers Give the Community a Newspaper. Patronize Them.

For Your Shave, Haircut or Shampoo

The Imperial Barber Shop

Your Home Print Shop First

WE SPEND OUR MONEY HERE Dry Wood for Sale COTTAGE GROVE-EUGENE FREIGHT & TRANSFER

FOR SALE—Gas engines, farm implements, plows and harrows. New and used ranges, circulator heaters. Good line of new and used furniture.
 MORRIS & McLAUGHLIN
 Across from Penney Store

Thor washer, ironer, \$35, 1/2-horse power motor, 11 1/2-horse power engine, nice line of child rockers. You can buy a nice Christmas gift here.
 SHORT'S BARGAIN STORE

Eagle Cigar Store

Billiards, Cards, Fountain Candy and Cigars
 HBI & King, Proprietors

WOOD TOM ALLEN Phone 37

Block, Planer & Sash. Also Sawdust. Special Price on Winter Supply

1934-1935

The old is almost gone—the new is almost here. Let's forget the old and make the new year one we'll wish to remember.

And don't forget—in furniture, whether it is old or new, you'll find it here at prices that will make you wish to welcome the new year with joy.

BRESSLER'S New & Used Furniture

Portable Typewriters. Sentinel.

1935

Should be an active one socially and we hope to properly dress m-lady for the many events of what we expect to be a happy and prosperous year.

The Smart Shop

Mrs. Alice Breedlove, Prop.

Wedding Invitations. Sentinel.

During 1935

Meet Your Friends at the Old Ideal Meeting Place, Where Quality and Service Will Continue to Be the Watchwords.

QUALITY MARKET

Fred Anderson, Prop.

Office Supplies. The Sentinel.

Our Motor Car Service

Will Help You Along to a Happy and Prosperous 1935.

MOTOR INN SERVICE STATION

Harrel & Traak

Income Tax Records. Sentinel.

1935

Is going to be a big one in the motor world. You're missing something if you don't ride in a Chevrolet before the new year ends.

Cottage Grove Motor Co.

Stamping Machines. Sentinel.

A HAPPY AND PROSPEROUS NEW YEAR IS OUR WISH FOR ALL
 WICKS SERVICE STATION
 North Ninth



RADIO RAY

HAS THIS TO SAY—

HAPPY NEW YEAR Everybody

A Happy and Prosperous New Year

We hope during 1935 to continue to have the privilege of helping to make it a happy year for you by a continuance of the smiling service that welcomes you here.

During the coming twelve months we hope to make it more true than ever that here the thrifty thrive.

Our best wishes to one and all.

IRISH-SWARTZ, Inc.