

### ONE BROADCASTER BEATS VOX POPULI

Dr. Alfred N. Goldsmith, scientist and chief broadcast engineer of the Radio Corporation of America, has advanced a novel way of rating the power of the average broadcasting station in the United States in terms of its equivalent in human voices. From calculations and measurements in his laboratory, he is able to arrive at the approximate amount of power



DR. ALFRED N. GOLDSMITH

which is expended when one carries on a conversation. "The power of the human voice, in loud speech or song is only about one-millionth of a watt," he says. "This incredibly tiny amount of power is yet sufficient to be heard by the ear for a few hundred feet. The ear is, therefore, a most sensitive instrument and, in fact, is about as sensitive as the eye itself, so far as the amount of power required to give a definite sensation is concerned. "But we have desired, in radio broadcasting, to extend the scope of the voice of man from a few hundred feet to hundreds of miles, or even thousands of miles. So that we have to produce an approximate one-horsepower voice, or, as it is more usually called, a 500-watt transmitting station. It should be considered that this means that we have to increase the power of the human voice over fifty billion times. In other words, if everyone on earth were to get together and shout at once, the voice power produced would still fall far short of the strength of the voice of a broadcasting station. In fact, the world's call would be only about one-thirtieth as strong as that of the broadcasting station. It is little wonder, therefore, that broadcasting stations can be heard so far under favorable conditions."

### TWO FUGITIVES STILL AT LARGE

No Clue to Whereabouts of Men Who Got Away From Prison Flax Gang

No trace of the two trusty convicts who escaped from the flax gang Monday morning has as yet been found since the men were reported seen in the vicinity of Auburn hall late Monday afternoon. Warden A. M. Dalrymple has called in all but three guards who are still seeking the missing men and are kept busy running down reports.

Only three trusties who have escaped, including the pair which disappeared Monday, are still at liberty, Warden Dalrymple said yesterday. Both of these two were short termers while the other who

is still at large has but 31 days to serve.

An average of 160 trusties is maintained in order to continue the activities of the prison, and it is either take a chance on the men, who have all signed special trusty pledges, or discontinue all work, according to Warden Dalrymple. A great many of the men are kept busy at present spreading flax and it is nearly impossible to hire special gun guards to watch over all of them. In addition to all but three trusty convicts who have been returned to the penitentiary, 15 or 16 of those who escaped last summer have been returned to the institution.

Several of those who have been returned would have completed their sentences before the present time, but have several months yet to do, as they have forfeited all good time and are being held to the maximum of their sentences. Warden Dalrymple cited the case of one trusty who escaped in October and whose time would have expired in December. He was returned after a short "vacation" and is still in the institution and found himself with 10 months to serve.

### Eastern Visitors Given Opportunity to See Ocean

SILVERTON, Ore., July 14.—(Special to The Statesman).—Rev. and Mrs. George Henriksen, Miss Dora Henriksen, Miss Louise Henriksen, Mrs. Yivisaker and daughter and George Henriksen, Jr., made up a party which left for the coast at daybreak today. The trip was made for the purpose of giving Mrs. and Miss Yivisaker a glimpse of the Pacific ocean before they returned to the east on Tuesday. The party planned to return Silvertown tonight.

### MISSIONS WILL BE STUDIED TODAY

Marion County Holiness Association Attracts Church Workers

Today will be missionary day at the annual camp meeting of the Marion County Holiness association, now in session at the fairgrounds. Della Brandenberg and Mrs. Troxall, who have recently returned from China, will be the principal speakers, while several outgoing missionaries are expected to appear on the program. Election of officers will be held Thursday.

The services are attracting a large number of people and the big tent, with a capacity of nearly 500, is well-filled at each of the sessions. Nearly 30 tents have been pitched in the vicinity of the main tent and the occupants taking in all of the meetings. Preaching services are being held daily at 10:30 o'clock, 2:30 o'clock and 8 o'clock at night.

Sunday night will mark the close of the camp meeting and some special music is being arranged. Singing by the congregation has been the feature of the meetings, the Demarest revival party songbooks being used.

I. T. Lee, treasurer of the association for the last five years and pastor of the Highland Avenue Friends church is serving in this capacity for the last time, as he is leaving Salem. Rev. Mr. Lee said yesterday that he did not

know where he would be located in the future, but hoped that it would be in the district so that he could return for the camp meetings. Rev. E. I. Harrington of Woodburn, is president of the association.

The camp meeting is interdenominational and the daily congregations are composed of members of various churches.

The older a little gets the more her candy costs.

### Insane Patient Defendant In Suit for Damages

Damages to the extent of \$7500 are sought from Nora Hollis, inmate of the state insane asylum, for the killing of Eva Brady in Portland last April in an action brought in the circuit court by Ray Brady, administrator of the estate of the deceased.

Mrs. Brady met her death at the hands of Miss Hollis when the latter became violently in-

sane. Her insanity was said to have developed out of a religious fanaticism. She sought to get her theories before the public by gaining prominence through killing her landlady, Mrs. Brady. She reported her deed to the police and was committed to the asylum as insane. It is said that she still justifies her act as justified by the religious end which she sought.

We believe in strict discipline for everybody else.

### More Bids Will Be Opened By Highway Commission

At a meeting of the state highway commission in Portland on Tuesday, July 29, bids will be received on the following projects:

- Grading and Surfacing: Deschutes county—Unit No. 2 Paulina Prairie-Lava Butte section of The Dalles-California highway, 6.2 miles of grading. Malheur county—Weiser and Payette Spur sections of the Old

Oregon Trail, 3.56 miles of grading and crushed gravel surfacing. Sucker Creek section of the Nyssa-Jordan Valley market road, 8.5 miles of grading.

Wasco county—Roadway construction and rock wall construction in Mayer Park on the Columbia river highway near Mostier.

Bridges: Deschutes county—Bridges over the Deschutes river at Lower Bridge. Josephine county—Bridge over

the Illinois river near Kerby on the Redwood highway.

Buildings: Jackson county—A patrolman's house and an equipment warehouse on the Pacific highway near Siskiyou.

After a new automobile owner arrives at the stage where he can clean a spark plug there isn't much that an expert mechanic can tell him about cars.

## GIESE -POWERS

## FIRST ANNUAL

## GIESE -POWERS

# July Clearance

This is our first July Clearance Sale and we have endeavored with the aid of a sharp pencil and some red tags, to make it a sale true to the policy of this store. Odds and ends and broken stocks have been marked down to prices which should clear them out quickly. In addition, we have put in force special discounts on every item in the store (excepting contract goods) so that we can reduce our stock preparatory to remodeling our basement for a showroom.

Please remember that the items below are just a few of the specials that we are offering, space not permitting a full list of all the furniture on sale.

Credit privileges will not be curtailed. The same liberal credit system will be in force during the sale—a small amount down and the balance in easy weekly or monthly payments just as you are able to pay. No interest, free delivery and the furniture will be set up and put in its proper place.

Regular \$92.50 walnut vanity, exceptionally well made and finished to sell at

### \$57.50

Regular \$52.50 Chifferett to match the above, made with improved easy sliding drawers

### \$39.50

Regular \$75 walnut vanity with full length plate mirror. Only one to close out at

### \$52.50

Regular \$37.50 ivory dressing table with triple plate mirrors and two drawers to close out at

### \$21.75

Regular \$7.50 bench to match

### \$4.50

## Extra Special

On 179 Slightly Imperfect

# RUGS

While these Rugs must be called slightly imperfect, the imperfections are not in the weave or colors but in mismatching only. The quality remains just the same as the first grade rugs and in some cases the mismatching cannot be found until it is pointed out. These Axminster were made by the leading rug manufacturers of the United States and were bought from the factory direct, not through a jobber. We list here a few prices:

|         |                 |         |
|---------|-----------------|---------|
| \$57.50 | 9x12            | \$39.85 |
| \$55.00 | 8-3x10-6        | \$37.65 |
| \$45.00 | 7-6x9           | \$29.75 |
| \$40.00 | 6-9x9           | \$26.85 |
| \$19.50 | 4-6x6-6         | \$13.75 |
| \$12.50 | 36 in. x 76 in. | \$7.95  |
| \$8.25  | 27 in. x 60 in. | \$4.95  |
| \$5.50  | 27 in. x 54 in. | \$2.95  |

### EASY TERMS

Regular \$13.50 ladies' ivory bedroom desk to close out at

### \$10.75

We have a six-piece ivory bedroom suite (just one of this number) that we have marked very low, to close out. A regular \$296 suite consisting of a bow end bed, chifferett, dresser, vanity, chair and rocker finished in ivory. All mirrors are heavy plate and of circular cut. The vanity having triple adjustable mirrors. The entire suite will be sold at

### \$231.50

There are two very high grade poster beds in walnut, both highly polished and hand finished. Regular \$37.50, now

### \$26.50

Regular \$35.00 now

### \$24.50

### HOARDED \$400,000,000 IS DEAD-WEIGHT ON BUSINESS

By S. W. Straus, President American Society for Thrift

Hoarding is as unlike true thrift as a pile of iron ore is unlike a powerful locomotive. The iron ore represents potential strength and power. But it must be put through certain processes of preparation and become ACTIVE before its usefulness is made available.

Hoarded wealth is a dead weight on business. Between the miser and the spendthrift there is little to choose when they are placed on the scales of moral and social valuation.

The hoarding processes grade upward from the absolute miser to those who for various reasons hide away portions of their earnings rather than place them where they will flow through the regular channels of business.

Some interesting and rather amazing figures were compiled recently in the United States Treasury Department. These figures reveal that the amount of money which may be termed as hoarded in this country amounts to \$400,000,000. There are 8,000 persons who are definitely classed as misers with \$44,000,000 hidden away in secret places.

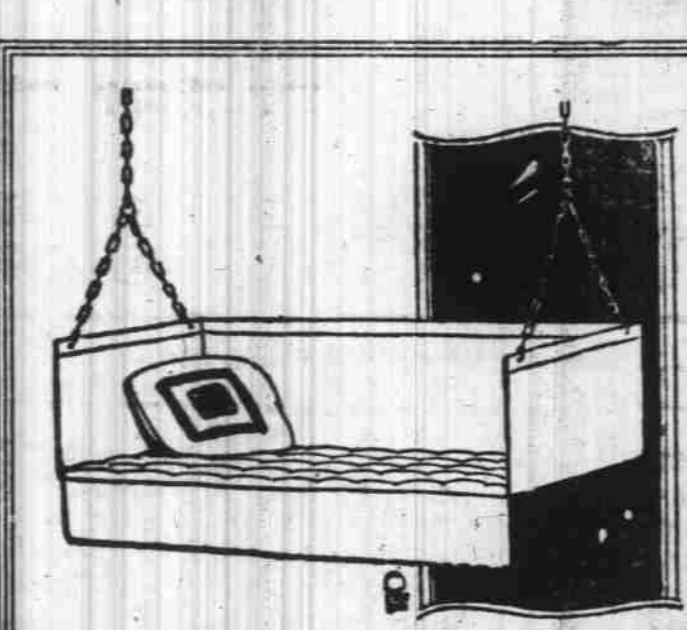
Among our foreign population, a treasury official estimates that some two million hoard \$225,-

000,000 of their earnings. In rural districts, especially where banking facilities are inadequate, there is much hoarding. This is shown by the fact that when a bank is started in a rural locality where no bank existed before, personal deposits made up largely from hoarded sums at once begin to make their appearance. About \$125,000,000 it is officially estimated is hoarded in rural communities.

One of the great benefits which come from thrift education lies in the fact that people are made to see how mere hoarding of money is not thrift.

Real thrift is the elimination of waste. And within this definition hoarding must be considered wasteful because the individual loses the rightful income from his savings and business in general loses the benefits that should come from these additions to the legitimate channels of trade and investment.

It is well to understand that when the saving of money is carried to the point of keeping it continually out of circulation such habits come very far from being within the rightful meaning of thrift.



### Porch Swings

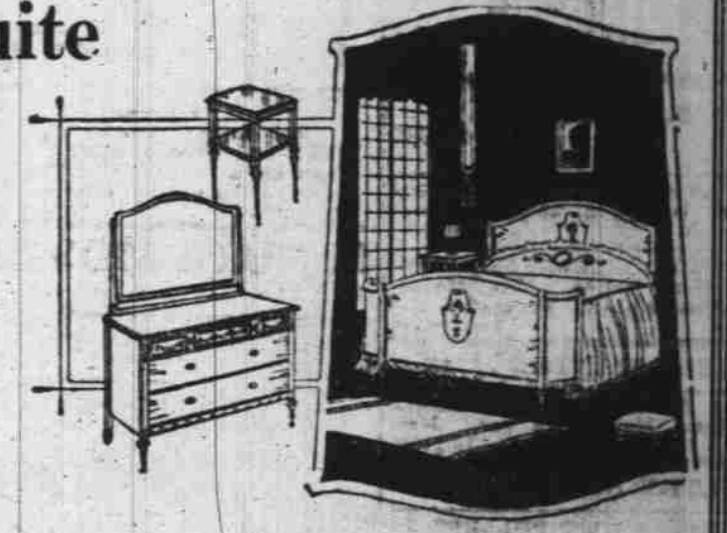
These swings are made on a steel frame with flexible steel springs. Heavy duck pad mattress with duck back and sides. The regular price is \$19.50 but we will close them out at

### \$14.00

### 3-Piece Ivory Suite

This high grade suite of maple finished with nine coats of ivory enamel consists of bow end bed, dresser and night stand. The dresser mirror is heavy plate and tops and drawer panels are of five ply veneering. The construction of this suite is the best to be had at any price.

### \$97.50



### EASY TERMS WITHOUT INTEREST

## GIESE -POWERS

### FREE DELIVERY TO TOWNS NEAR SALEM