AGRICULTURAL RESEARCH DEVELOPMENTS

Impressive research results that have come out of the laboratories, field plots, and experimental kitchens of the Department of Agriculture include the release in a single year of 35 new varieties of strains of crop plants, stepping up production of penicillin, developing methods by which sheep can dose themselves for intestinal worms by taking worm medicine in their salt, curing Cheddar cheese in half the time previously required, revolutionizing ways of fighting insect scources, and developing recipes so that new soybean products may be used to supplement scarcer foods.

RECORD EGG CROP EXPECTED

Three out of every four eggs to be produced in 1944 have been allocated to civilians, the War Food Administration announced. The anticipated supply of eggs this year, possibly exceeding 61 billion, is based on the potential production of the greatest number of laying hens on record in the United States.

AUTOS, BICYCLES, TIRES, GASOLINE

February quota of new passenger automobiles is 10,000, two-thirds of the January quota, and of new bicycles is 7,500, one-half the January quota, the Office of Price Administration has announced. Except for a decrease of approximately one-fourth in the number of used and reclaimed (grade 111) passenger tires, February quotas for tires and tubes are about the same as for Januray. Essential truck operators in areas where tire recapping facilities are inadequate or unavailable may obtain a ration certificate permitting them to exchange with dealers a tire which needs recapping for a used tire or a new "war" tire. Automobile drivers hereafter will find that the purpose for which they drive, rather than the distance they drive, will determine their eligibility for tires. Motorists may now use indelible pencil as well as ink to write their license numbers and state of registration on each gasoline coupon. Motorists must now present their tire inspection records when applying for special gasoline rations.

LABOR NEEDS OF AGRICULTURE

The largest single increase in total labor requirements is the seasonal demand in agriculture, according to a recent War Manpower Commission survey of the Nation's manpower needs for the first half of 1944. Between January and July about 3.4 million persons will be needed for farm employment. The bulk of this labor will be supplied by women and young persons.

CONSIDER USE OF WAR PRISONERS

Possibility of using prisoners of war in farming and industry in U.S. areas where free labor is not available have been studied by representatives of WMC and the War Department. Limited use of prisoners on farms was begun last summer. The employer is required to pay the wage prevailing in his community, and the prisoner gets credit of 80 cents a day for personal expenditures, the remainder going to the Government for camp maintenance.

DR. CLARA VIAL BIRLEW

will be at Nysa Realty March 4, Saturday. Send glasses for repairs or duplication to the residence office at Weiser.

4th War Loan

Let's all Back
The Attack with
War Bonds
Weiser M. and E. Co.
Makers of Picket
Products

A FARM FIRE

Occurs every 15 minutes in the United States.

Statistics show that 85 per cent of these fires are caused by carelessness.

Check your fire hazards and your insurance.

Frank T. Morgan

PETER'S AND PAUL'S HOLY SCRIPTURES, "SEPTUAGINT"
Bible Dictionary

Greek translation B. C. 248-246 O.T. (600-592 B.C. brass plates removed from the unbelieving Jews, Is. 29, 10: "covered" "vision" "words of a book" sealed marvellous work, Dan. 12, 9: "till the time of the end" Habakkuk, 1,4: wrong judgment proceedeth. 5: "ye will not believe" 2, 3: Acts, 13,41:--"though a man declare it unto you.

Moses a Hebrew, Paul an Israelite,
Confessing the God of Abraham, Isaac, and Jacob.

Not gods plurity of gods.

I quote "A REVELATION" Preface of Holy Scriptures, And now, Moses, my Son, I will speak unto you concerning this earth upon which you stand; and you shall write the things which I shall speak. And in a day when the children of men shall esteem my words as naught, and take many of them from the book which you shall write, behold I will raise up another like unto you, and they shall be had again among the children of men, among even as many as shall believe."

(Duet. 4,2: 18, 18:-22: 31,24:-29:) (Zech. 5, 4: "I will bring it forth" (THE WORD, ROLL, BOOK) "Unto the confounding of false doctrines, and laying down of contentions, and establishing peace among the fruit of thy loins," (Joseph that sold into Egypt)

The Outcast
Box 542

Continued.

Big Bend

Mrs. P. B. Anderson and Mrs. Della Bunnel entertained at dinner Saturday in observance of C. G. Price's birthday. The center of attraction was a beautifully decorated cake bearing the U.P. emblem as Mr. Price is a retired railroad man. The guests were Mr. and Mrs. C. G. Price, Mr. and Mrs. Tuller and Mrs. Murhead, all of Boise.

Mr. and Mrs. Walter Bishop transacted business in Ontario Saturday.

Mr. and Mrs. Verl Bishop and baby were Sunday guests of Mr. and Mrs. Everett Ulmer in their new home in Apple Valley.

Frank Harris, veterinarian of Parma, spent Monday doctoring animals in this vicinity.

Joe Brumbach trasacted business in Weiser, Monday.

Mrs. Darrell English assisted Roswell friends with a bridal shower in honor of Mrs. Leah Warren last Friday.

Mr. and Mrs. Will Lawler of Sunny Slope were dinner guests in the Ray Cartwright home last Sunday and in the afternoon both couples went to Vale to visit a brother, Jim Wright.

Mr. and Mrs. Harvey Bennett entertained at a family dinner party Sunday in honor of their aunt, Mrs. George Kuhler, of Wakonda, South Dakota. Other guests were Mr. and Mrs. Ralph Dotson of Boise, Mr. and Mrs. Clarence Councilman of Roswell, W. H. Kniefel of Caldwell, Mr. and Mrs. Clarence Kniefel of Parma and Mr. and Mrs. Bud Robbins.

A very large crowd attended the John Mogus sale last Friday and everything sold brought good prices.

Mrs. Will Fretwell, who has been quite ill for several months, is reported very low at this time.

Miss Inez Tuller, who spent the past week visiting Mrs. P. B. Anderson and Mrs. Bunnell, returned home Saturday.

Mrs. Sugg was ill and missed two days of school last week. Many persons are reported sick in this vicinity.

Mrs. John Bishop and children of Nyssa were Sunday guests in the Brumbach home.

Mr. and Mrs. Dyre Roberts were business visitors in Caldwell Friday.

Mrs. H. R. Hatch and Miss Helen Hatch were in Nampa last Wednesday.

The Jolly Janes will meet at the Hatch home Thursday afternoon and are planning to spend time on Red Cross work. They have received notice from Boise that 15 are eligible to donate blood on April 13. They are also laying plans for other Red Cross work to be done in this community.

Ellsworth Millsap of Caldwell was a business visitor in Bend last Thursday. He rented the Millsap ranch to Phil Bockus, who is moving onto it this week.

A number of Bend residents are attending revival services, conducted by Rev. Burtch of Notus, at Roswell Baptist church in Roswell. An invitation has been extended to all to attend. The meetings will last a week.

Mr. and Mrs. Boyce Van de Water and children were Sunday guests in the Putman home in Kuna.

Older Workers Staying On Jobs

As manpower demands have increased under the urgency for greater war production, thousands of older workers-many of them well beyond the retirement age of 65-have stayed on the job and are making an important contribution to the nation's war production, Vernon A. Welo, LaGrande manager of the social security board, said today in reviewing the operations of his office in 1943.

The La Grande office, located in the Observer building ,administers the federal old age and survivors insurance system of the social security act in Baker, Gilliam, Grant, Harney, Malheur, Morrow, Sherman, Umatilla, Union, Wallowa, and Wheeler counties. In these counties, Welo reports, there are a large number of workers over 65 who have had sufficient employment and earnings at jobs covered by the social security act to entitle them to old age insurance payments if they should retire.

"These workers are an important part of our labor force," he added. "They include many excellent craftsment whose skills are badly needed in war production. In other years, however, when jobs were scarce, many of them would have been forced into retirement because they could not find employment. The best proof of that is the large number of workers who did retire before the war boom, but have gone back to work."

Reviewing four years experience in paying old age insurance under the social security act, Welo pointed to two major reasons for retirement of older workers from the labor market: (1) physical inability to hold a job, often the result of poor health, and (2) inability to get a regular job because of employment conditions.

With the scarcity of manpower, and the prejudice against older workers largely removed, the worker's physical inability to measure up to the requirements of his regular job is now the chief reason for retirement. In the heavier industries of the far west-lumbering and mining, for example-retirement is generally more frequent at age 65 than in lighter jobs where workers often continue for many years beyond retirement age.

In addition to workers who retire, and to worker's wife, if or when she is 65, the federal insurance plan provides monthly insurance payments to the widow and young children of an insured worker who dies providing there is a child or adopted child in the family under age 18.

"Those payments to families which have lost their breadwinner are an important part of the federal insurance system and are too little understood," Welo said. "In many instances we take claims from a widow whose children are very young. These payments often represent the only insurance protection the family has. Monthly payments to those survivors will frequently amount to between $5000 and $10,000 before being finally paid out. In each instance the amount paid the widow and each child under 18 is based on the worker's average wage at jobs covered by the social security act."

In 1943 the La Grande office forwarded 156 claims to the social security board for final review and payment. This was an increase of about eight per cent as compared with the claims forwarded in 1942. The office also issued 4911 social security account cards to workers who entered employment covered by the social security act. Many of these cards went to high school students, hoursewives and others who had previously not engaged in private commercial or industrial employment.

Circulars describing the old age and survivors insurance program can be obtained free from the social security board, Observer building, La Grande.

Pasture Yield Shows Increase

Good irrigated grass-legume pastures in Malheur County yield up to 5.7 tons of feed per acre, according to experimental evidence obtained in 1943, reports E. N. Hoffman, assistant county agent. On a hay basis, this is equivalent to 7.1 tons. This information was obtained from a series of fertilizer trials on pastures conducted on a number of different farms in the county during the past year.

Yield increases ranging up to 1.8 tons per acre over check plots were recorded. Fertilizers included phosphate, manure and sulfur used singly and in combination. One year's data is not sufficient to formulate definite recommendations, Hoffman pointed out; but farmers having manure available can well afford to apply it on pastures. In the case of pastures on old lands containing legumes, phosphate will generally increase yields. Sulfur also appears to be valuable, particularly in combination with manure.

Any possible increase in pasture yields at this time is vitally beneficial to the war effort, Hoffman explained, as good pastures help to bridge the gap caused by the scarcity of protein supplement feeds.

Yields were obtained in this work by placing small cages of a definite size on each fertilized plot. The growth under each cage was clipped and weighed at regular intervals with the yield being determined by multiplying the weight of the green grass by a pre-determined factor. All cages were re-set on new locations after each clipping.

A comparison of yields from bluegrass pastures and grass-legume mixtures was made, with the grass-legume mixtures yielding 1.7 tons more feed per acre. This indicates the necessity for planting a combination of grasses and legumes instead of blue grass as is sometimes done.

Plans are being made to expand the work this year, as several years' data is essential for a sound fertilizer recommendation.

Painter and Decorator

Only inside work from now until spring.

Free Estimate

775 First St.

Andy McGinnis

Easing the Trials

of Sorrowing Ones

Though death strikes a thousand miles away.

These are days of change and of travel. America is on the move. Few are there who do not have a relative or friend away from home.

Since death takes no holiday, some of us may have a loved one striken while he is away from home. Call us and you can be sure of fitting last rites whether the interment is to take place at the distant place or back here at home.

Nyssa Funeral Home

RAIL EXTENSION PROJECT URGED

Petitions asking Joseph B. Eastman, federal coordinator of transportation to order construction of the extension of the Oregon Eastern railroad from Crane to connect with the Southern Pacific railroad at or near Chemult, Oregon, have ben sent to Nyssa for circulation.

The petition heading reads:

"We the undersigned citizens of Oregon, respectfully suggest that because of impending intensive war preparations against Japan in the Pacific area, every ounce of national resources must be hastened to the west coast to expedite the successful finish of this war, and we further suggest that you, in exercise of the powers conferred upon you as federal coordinator of transportation, should order the immediate construction of the extension of the Oregon Eastern railroad from Crane, Oregon, to connect with the Southern Pacific at or near Chemult, Oregon."

PRICE CEILINGS HELD VIOLATED

Reports that used furniture and certain types of farm equipment are selling over the ceiling prices in the Nyssa area have been received in the local OPA office.

The regulation on used consumer durable goods, covers furniture, bedding, floor coverings, stoves, ranges, space heaters, and hard tools. If the article is in class I condition, 75 per cent of the present retail selling price of the new article is the price ceiling. If it is in class II condition 33 1-3 per cent of the new price is the highest price allowed. An article is in class I condition if no part is missing, which is necessary to make the article fully useful and if it can be used without further repair.

There are also definite ceilings covering the sales of used washing machines and refrigerators.

Farm equipment including tractors, combines, corn binders, corn pickers, manure spreaders, hay balers, hay loaders, side delivery rakes, and a combination of any of the items named are under ceiling prices.

Anyone interested in the ceiling prices on these or any other articles is asked to call at the Nyssa rationing office where additional information will be furnished.

Return to Camp—

Technical Sergeant Bert M. Sandy of Bartow air base, Bartow, Florida, and Mrs. Sandy left Thursday morning for Bartow after visiting Sergeant Sandy's parents, Mr. and Mrs. Taylor Sandy, and other relatives. Sergeant Sandy was on a 15-day furlough. Mr. and Mrs. Sandy were recently married. She was the former Cleopatra Smith of Florida.

Serving 5 Counties
From the Largest Stock of Genuine

Ford

Parts
Orders Shipped Immediately

Mc Cluer-Manser

Phone 49 Payette, Idaho

Attention Farmers

Spring is just around the corner. Now is the time to buy the following seeds:

Onion Seed

Yellow sweet Spanish
White sweet Spanish.

Field Seed

Alfalfa
Clovers
Pasture Mixtures.

Dessert Seed Company

Nyssa, Oregon
On Highway U. S. 30

Typewriter and Adding Machine Repairing

Let Us Send Your Machine To Experts

Reasonable Prices On All Makes

Typewriter Ribbons
Adding Machine Ribbons and Rolls

Carried In Stock

Gate City Journal