



STANDING ON REAR PLATFORM of their Idaho-built potato digger-picker-bulker on their Poe Valley farm, showing off prime spuds, are Mr. and Mrs. I. W. (Buck) Rogers.

Non-fat Dairy Foods Have Important Use

The dairy industry is in position to contribute to the national food supply without producing additional milk, says Oscar Hagg, Oregon State college extension milk marketing specialist.

Reason for this is that all of the milk components now being produced are not being used for human food.

Hagg says it has only been within recent years that value has been placed on milk solids which were not fat. Twenty years ago, for example, about half of the available milk solids not fat were used for food. Today, use has climbed to 70 percent.

This means 30 percent of the non-fat solids are not being used as human food. Part of the unused portions, however, does go to feed livestock and ultimately reaches the consumer as food, but the contribution of skim milk used in this fashion is only a fraction of what it could be if used directly.

The specialist says the dairy industry makes a major contribution to the national diet. More than three-fourths of the average calcium intake, nearly one-half of the riboflavin and one-fourth of the protein used per person comes from milk and its products. Dairy products are also an important source of calories, fat, vitamin A and thiamine.

Increased consumption on milk solids not fat in recent years is the result of greater use of all major dairy products with the exception of butter. During the past 25 years, a step-up in fluid milk consumption has added about three pounds to the per capita consumption of solids not fat in milk. An additional three pounds has been added by increased consumption of manufactured dairy products which contain both fat and solids not fat.

Fluid milk and cream is far and away the largest contributing factor in the consumption of milk solids not fat. Fifty-eight percent of the total is consumed this way. Second, high, percentage-wise, is the use through processed skim-milk products.

Club Calf Sale Set Saturday

The second annual 4-H and FFA club calf sale, sponsored by the Klamath county Junior Farmers, has been set for Saturday at 1 p.m. in the auction ring at the county fairgrounds.

According to Chairman Alvin Cheyne, 40 head of calves have been consigned, but more could be used if available.

Consignees have been asked to bring their consignments to the yards for weighing by 5 p.m. Friday, and any other ranchers who have good club calf prospects and would like to enter them in the sale may do the same, Cheyne reported.

DIVISION IN GERMANY

BREMERHAVEN, Germany, (AP) The entire 43rd division is now in Germany, the U. S. army reports. Last elements of the national guard division arrived Monday aboard the troopship Gen. R. M. Blatchford.

Fume Study Grant Given State College

An expanded search for scientific facts to aid in studying the problem of crop and livestock damage believed to be caused by hydrogen fluoride fumes from aluminum reduction plants soon will be launched by Oregon and Washington state colleges.

The new program will be financed by grants from the Aluminum Company of America to the two state agricultural experiment stations.

The OSC experiment station has received \$50,250 to study the effects of hydrogen fluoride fumes from the ALCOA plant at Vancouver, Wash., on crops and pastures, with consideration of possible contamination of livestock feed.

The WSC experiment station will cooperate with OSC in studying livestock abnormalities in the affected area.

Investigations will be concentrated in the Sappho Island area of Oregon. The experiment stations will act only as fact-finding agencies, seeking to solve the problem which has resulted in serious conflict between industry and agriculture in the Northwest.

MOONSHINE CEILING

JACKSON, Miss., (AP)—In legally dry Mississippi, the district office of price stabilization has announced new ceiling prices on whiskey and wines. Mississippi has a dry law on its statute books, but collects more than \$1,000,000 annually through a 10 percent levy on illegal liquor sales.

Experts Caution Beefers, See Better Dairy Prices

A word of caution about beef cattle prospects and a note of encouragement for dairymen is being sounded in a new Oregon agricultural situation and outlook circular available through county extension agents.

Stock Mineral Booklet Readied

Intelligent use of mineral supplements in livestock feeding will pay dividends, but over-use may prove harmful.

That's a bit of advice for Oregon farmers contained in "Minerals for Livestock," booklet number 503, just released by the Oregon State college agricultural experiment station.

Up-to-date recommendations for feeding various minerals to livestock are contained in the new booklet, written by Dr. J. R. Haug, OSC animal nutrition chemist.

Mineral deficiencies are responsible for livestock losses in some areas, but indiscriminate feeding of these supplements is not a blanket remedy for unthrifty livestock, diseases or other disturbances, Dr. Haug points out.

Copies of the publication are available at OSC or county extension offices.

This means more competition in the years ahead for both old and new operators, Thomas says, emphasizing that while a decline in consumer incomes is not in sight, such a development would have drastic effects on beef prices.

Scanning the dairy situation the circular notes that milk prices have increased less than half as much as beef cattle during the past 30 years. Yet signs of encouragement are seen in the changing milk supply and demand. The state's population has increased considerably during the past 15 years while milk production has dropped off.

Today, more bottled milk is sold and less surplus is available for butter and cheese. Should milk supplies continue to decline, Thomas says, pressure for price rises will increase.

Farm milk prices would have to climb about 8 percent nationally before ceiling price regulations go into effect, the report shows.

Outlook for farm sheep flocks is good but hogs are not sharing in

SO MANY LITTLE CHILDHOOD ILLS STRIKE AT NIGHT!

That's why so many modern mothers keep St. Joseph Aspirin For Children handy, ready for emergencies. Its pure orange flavor makes it pleasant to take. And there's no need to break or cut tablets—each is 1/4 adult dose. Doctor approved! Buy St. Joseph Aspirin For Children today—for your child, 50 tablets 30c.

SINUS INFECTIONS

DR. E. M. MARSH

• Successfully Treated • Exclusive Method 220 No. 7th Phone 7006 Chiropractic Physician

high prices like other meat animals. While Oregon production has dropped, national production this year ranks close to the 1943 all-time high.

Livestock costs, the report concludes, will increase some in 1952 but the demand for meat, milk and wool will continue great.

A and B PAINT STORE
1229 E. Main

Your Headquarters for **SUPER KEM TONE and KEM GLO**

FARM LOANS

If you're thinking about a farm loan, **DON'T OVERLOOK THE LEADER!**

The Prudential Insurance Company of America is the nation's leading insurance company farm lender. There must be a reason—and there is! In farm lending, PRUDENTIAL MEANS PROTECTION!—Protection like Fair Appraisal, Fair Treatment, No Fees, Stock, or Commissions, Low Rate, Long Term (Up to 40 Years) Prepayment Privileges.

Build Protection into your farm financing program with Prudential—a farm lender since 1898—a farm loan leader today.

For further information, Call, Write or See:

Howard Barnhisel Agency Ph. 4195

112 So. 8th

Authorized Mortgage Loan Solicitor for
THE PRUDENTIAL INSURANCE COMPANY OF AMERICA
Klamath, Lake, Modoc and Siskiyou Counties

Another HOME IMPROVEMENT suggestion from

Long Bell LUMBER COMPANY

We're always looking for ways to help you improve your home at the lowest possible cost! Here's another of our ideas, a Workshop Bench and Cabinet designed for economy! You'll never find a better value in building materials... stop in and see the plans!

WORK SHOP BENCH and CABINET

You can buy all the materials to build this Workshop Bench and Cabinet for... **Low As \$25** a month on the Budget Plan (Materials only)

Can't you just see your Workshop with this wonderfully convenient Bench and Cabinet built into it? Your work will be more enjoyable, with each tool in its proper place, located within easy reach in the roomy cabinet. And look at the working surface of the bench... see how large it is! Whether your workshop is a hobby or the place where you earn your bread and butter, you'll want it to be convenient... and what better way to make it so, than to build this inexpensive Bench and Cabinet with materials from our store.

Everything you'll need for the construction will be included in the low price... dimension and finish lumber; plywood; all hardware, both finish and builder's... even the varnish to give it a gleaming smooth surface.

We will be glad to recommend a reliable Contractor to build the Bench and Cabinet for you, if you haven't the time to build it.

PUT THE BUDGET PLAN TO WORK

Our Budget Plan was designed to work for home-owners... to pave the way of home repair and remodeling jobs that need to be done now! Waiting for the ready cash is poor economy, if your home is becoming run down in the meantime. We will help you to figure costs on such improvements... and to save costs with wise choice of materials!

CALL THE LUMBER NUMBER 3144

Shop by Telephone

FREE ESTIMATES

Main and Spring Phone 3144

IDEAS FOR Better LIVING!

Family Party!

--- it's family party time again

Monday Night

November

12th

... at the

Armory in

Klamath Falls

J. W. Kerns ---
will have their
"annual"
Family Party
for the
Farmers
and their families

A BIG STAGE SHOW & REFRESHMENTS FOR EVERYONE!!

REMEMBER, THIS IS THE FARMERS NIGHT SO COME... AND BRING YOUR FAMILY TO...

J. W. KERNS, "FAMILY PARTY" IN THE ARMORY, KLAMATH FALLS
MONDAY, NOVEMBER 12th AT 8:00 PM.

J. W. KERNS
OREG., LTD.
734 South 6th Phone 4197
Klamath Falls, Oregon



So Good! So Clean! So-o-o FRESH!
SPED TO YOU FROM KLAMATH'S FINEST DAIRIES!

Crater Lake FINE MILKS

RUSHED FROM THE KITCHEN-CLEAN MILKING ROOMS OF KLAMATH'S FINEST DAIRIES, THROUGH THE ULTRA-MODERN PROCESSING PLANT OF KLAMATH FALLS CREAMERY, UNDER THE STRICT SUPERVISION OF THE MEN WHO OWN THE PLANT—AND TAKE PRIDE IN THE QUALITY OF ITS PRODUCTS UNDER THE "CRATER LAKE" BRAND NAME. THAT'S WHY YOU CAN TASTE THE EXTRA RICHNESS OF CRATER LAKE FINE MILKS!

KLAMATH FALLS CREAMERY HOME OF Crater Lake Dairy Products