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MEAT PRICE DIP CAUSES DECLINE IN LATEST INDEX

After reaching 101 per cent of "parity" at mid-September, considerable decline appears to have occurred in the general level of farm prices and purchasing power according to data in a review of the agricultural situation just released by the O.S.C. extension service. The greatest decline occurred in prices for meat animals, with seasonal factors playing a part.

Despite the recent decline, the farm price level remains relatively high.

The Oregon farm price index stood at 94 per cent of the 1926-1930 level as of September 15, 29 per cent higher than a year before.

In the country as a whole, farm prices at mid-September were 99 per cent of the 1926-1930 average, 139 per cent of the 1910-1914 level, 43 points above September 1940.

The farm cost index stood at 137 on September 15, up 10 points compared with a year ago. With the index of prices received at 139 and the index of prices paid for commodities, interest and taxes at 137, farm prices were figured at 101 per cent of parity. The parity index does not include farm wages which were at 165 per cent of the 1910-1914 on October 1.

Perfect Photo Taken of Polar Lights, Is Claim

Providing a new foundation for better understanding of the upper atmosphere, "the most perfect reproduction" of the Aurora Borealis, or Northern Lights, ever produced by a scientist was claimed recently by a University of California at Los Angeles physicist.

Announcing results of months of research, Dr. Joseph Kaplan, a professor of physics, revealed that, with the assistance of Dr. Sidney Rubens, he has successfully completed experiments in which he was able to reproduce both the nitrogen and oxygen lines of the upper atmosphere on a single photographic plate.

Previously, he reported, one or the other element has been reproduced singly, "but never together to give a complete picture of the spectrum of the Aurora Borealis."

"Now we have a starting point for really understanding what goes on in the upper atmosphere," Dr. Kaplan said, "and it is hoped that many more problems of the upper air can be investigated."

Practical applications of his experiments may be three-fold, the physicist declared.

1. Knowledge of the upper atmosphere may help solve radio transmission problems.
2. It may provide a more extensive knowledge of radiation from the sun—which some scientists think may become an important source of power to the world.
3. Study of our own atmosphere may help astronomers to understand the atmosphere of distant stars.

Human Body Is Managed Better Than Democracy

The human body runs itself better than democracies, it was cited recently in a medical discussion at a meeting of the American Association for the Advancement of Science, founded in 1848.

The reactions of the human body were cited as an example for democracies in meeting changing conditions such as the current world crisis, because it "runs itself better than the world." In its ability to meet emergency, the human body, it was pointed out, has evolved a self-regulated internal economy which keeps it in a fit state for action, and keeps it prepared for extra effort when confronted by critical situations.

The scientists suggested that the organization of the physiologic body might well be studied in connection with disturbances of the body politic in the interest of meeting disturbing forces in democracies, such as economic upheavals, financial panics and the general run of disturbing forces.

The current crisis with its rush to produce tools, buildings and machines was compared with the preparedness of the human body to provide defense reactions for emergency.

Quick-Frozen Foods

Foods have been quick-frozen so successfully, are so convenient for quick meal preparation, retain vitamin value so much better than foods preserved by other methods that the industry has grown by leaps and bounds!

New containers have been developed to provide the household with adequate storage space for frozen foods, enabling homemakers to buy large quantities of these foods at lower cost. Farmers have built quick-freezing units in their homes and community locker plants have been established in rural sections. Universities as well as commercial houses are working to promote better frozen products and more economical storage facilities.

Remember that no vegetable should ever be boiled rapidly. Cover the pan used in cooking vegetables, bring to boil, then reduce heat to keep product simmering.

Mona Lisa, Mrs. Siddons

Mona Lisa and Mrs. Siddons are the subjects of two of the world's most famous portraits. Mona Lisa was the third wife of a Florentine, Francesco Del Giocondo. She was painted by Leonardo da Vinci during a residence at Florence from 1503 to 1506. Though he worked on the portrait for four years he never considered that he had finished it. This Mona Lisa, or "La Joconde," is the pride of the Louvre. It was stolen from the gallery August 22, 1911, but was subsequently recovered.

Mrs. Sarah Siddons was a celebrated English actress, born of a famous stage family. She lived from 1755 to 1831, and for 30 years, until her retirement in 1812, she reigned in London as the greatest actress of her time. Her most famous role was as Lady Macbeth. "Mrs. Siddons as the Tragic Muse" is one of Sir Joshua Reynolds' best known pictures.

Why Nazi Planes Explode

A correspondent, recently returning from England, was asked to explain the fairly frequent reports that "another German plane exploded in the air almost above us." He replied that the current theory is that the Nazi planes blow up when their oxygen bottles are struck by British missiles. It is not believed that the explosion of the planes in midair is caused by the premature ignition of bombs by gunfire, the bomb fuse being well protected.

ELK SEASON TO OPEN NOVEMBER 1 IN THIS REGION

November will bring down the final curtain on 1941 big game hunting.

The Eastern Oregon elk season opens November 1 and continues through November 16, while bear hunting will be in order during the entire month of November. Trapping of bear is unlawful this year according to the Oregon State Game Commission.

Because of heavy rains in the elk area, chains will be necessary on cars in 50 per cent or more of the area, according to reports of field men employed by the game commission. Hunters should also be equipped with shovels.

Elk are generally running in large herds according to reports and, while very abundant in all areas, are widely scattered. Elk are using the most dense thickets they can find, and because forage is abundant, they are not forced out into openings and meadows to feed.

One elk of either sex is the bag limit this year. A special elk tag for residents costs \$5 and is required in addition to the regular hunting license. Out-of-state hunters must pay \$15 for a non-resident hunting license and \$25 for non-resident elk tag.

All hunters must check in at stations before entering the elk areas and must also check out, regardless of whether or not they have bagged an elk. It is necessary to retain the checkout slip as long as any part of the elk carcass is in possession.

Gun regulations make it unlawful to hunt elk with guns smaller than 30 calibre except, when using cartridges with bullets of not less than 1,400 foot pounds energy at 100 yards distance, or weighing not less than 150 grains or with any other than long bows and broadhead hunting arrows.

Game department officials warn hunters that elk carcasses must be cared for properly. To do this, the carcass should be bled and the entrails removed immediately after the elk has been killed, then should be left hanging until thoroughly cool. Under no circumstances should an elk carcass be transported until the cooling-out process has been completed.

Any part of the elk, such as the head, hide, or pieces of meat that does not have the elk tag attached must be tagged separately with a metal tag which is obtainable at checking stations for 5 cents each.

Checking stations will be maintained from October 30 to November 18 at LaGrande, Enterprise, Pendleton, Ukiah, Pilot Rock, Heppner, Milton, Long Creek, Dale, North Powder, Sumpter, Starkey, Seneca, John Day, Baker, Blue Mountain, Troy, Juntura, Drewsey, Burns, Halfway, Ironsides, Elgin, Spray, Fossil and Meacham. These stations will be open from 7:00 a. m. to 9:00 p. m. Part-time stations will be maintained at Unity and Prairie City.

LOCAL STUDENTS ATTEND E. O. C. E.

E.O.C.E., La Grande—Nineteen counties of Oregon and four states other than Oregon are represented in the fall term registration at Eastern Oregon College of Education. Enrollment figures total 323, which is much larger than had been predicted, and only a 7 per cent decrease over last year, according to Dr. Roben J. Maaske, president of the College.

Women students show a 3.3 per cent gain, while men students with a total of 139, show an 18 per cent drop over last year, due probably to the availability of good paying jobs and service in the defense forces.

Four Hermiston students are enrolled: Frances Lewis, daughter of J. H. Lewis, who is a member of the graduating class and will receive a teacher training diploma next spring; Margaret Kennedy, daughter of Mr. and Mrs. W. E. Kennedy, who is a freshmen in the teacher training division; Betty Goff, daughter of Jesse Goff, who is taking a secretarial course; and Lloyd Kinsey, graduate of Ontario high school relative of Marshall M. Day, who is a freshman in the teacher training division.

SADIE HAWKINS DAY SCHEDULED

(From The Bulldog)
The class of '42 is busy making arrangements for the Sadie Hawkins day festivities. The following rules were made:

- I.—Date, November 7, 1941.
- II.—All girls who wish to invite boys to the party must write out invitations and post them on the bulletin board in the invited boy's home room.
- III.—Arrangements for the music will be made by Bill Penney.
- IV.—Seniors will not be allowed to come unless their dues are paid.

OUR DEMOCRACY — by Mat

FOR THE CHILDREN'S FUTURE



PARENTS IN THIS COUNTRY NOW KNOW THAT MOST CHILDREN WILL LIVE TO HAVE A FUTURE—A BETTER FUTURE THAN THEY ENJOYED. THAT'S ONE OF THE REASONS FOR THE INCREASE IN THE NUMBER OF LIFE INSURANCE POLICIES AND SAVINGS ACCOUNTS.

CHILDHOOD DEATHS FROM DIPHTHERIA, FOR EXAMPLE, HAVE BEEN CUT MORE THAN 75% SINCE 1920, AND SIMILAR ADVANCES IN MEDICINE WILL BE MADE IN THE FUTURE.



THROUGHOUT THE COUNTRY AS A WHOLE, CHILDHOOD DEATH RATE HAS BEEN STEADILY DECREASING, AS MORE AND MORE PARENTS TAKE ADVANTAGE OF MEDICAL PROGRESS AND FACILITIES

GIRL SCOUTS ELECT OFFICERS

(From The Bulldog)

At the weekly meeting of the Girl Scouts held in the Legion hall Thursday, October 16, the following officers were elected: President, Peggy Todd; vice president, Patricia DeLaney; secretary-treasurer, Lucy Holloman; scribe, Laurelle Saylor; patrol leaders, Myrla Gailey, Leona Laird, Lelell Reeder, Valma Knapp; color bearer, Delores Carr; color guards, Rosemary Doyle, Nancy Jo and song leader, Peggy Todd. Plans were made for a Halloween party to be held October 30 at 4 o'clock in the Legion hall. All Girl Scouts are invited.

BUYER MEETS SELLER

There's your chance pal—nick out your L.I. Abner, post your invitations and ye'll dance.

IF YOU COULD SEE what goes on underground— what would you see?



Be Sure Your Drill Is a John Deere-Van Brunt, and Be Safe

IF, while you are drilling in your crops, you could see what was taking place down in the seed trenches, do you think you would be pleased or disappointed with the kind of a job your drill was doing?

Needless to say, there are many farmers who would be money ahead if they could look below the surface, and then get rid of their drills—drills that are robbing them, wasting seed and land, cutting down crop yields and profits—due to inefficient performance.

Every day more and more farmers are getting rid of their old, worn, wobbly drills and are buying accurate and dependable John Deere-Van Brunt Drills. They know that they can always rely on John Deere-Van Brunt seeding equipment. They don't have to look below the surface to check on the performance of a John Deere-Van Brunt—they're pretty safe in "counting their chickens before they're hatched."

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