Agriculture Official Announces Completion of Circular Covering Production Cost Surveys.

By Associated Press. Pierre, S. D., Aug. 8 .- Increasing for information of South Dakota costs and crop statistics indicates that farmers of South Dakota are steadily developing the method of making their business more profit able by gauging their production by forecasts instead of judging solely by results of the previous year, Frank M. Byrne, commissioner of agricul ture, declared here in announcing the completion of a new circular covering

production cost surveys of last year

The handbook, which is being is report of the department of agriculture, was prepared by M. A. Benedict, deputy commissioner, and C. G. Worsham, assistant. It comprises an of farm capital and for the purpose ests are in conflict with those of records. other groups." Mr. Byrne said. "It is its purpose," he continued,

"to furnish the basic information by that any farmer can, with a few simapproximation of his costs. The work also aims to provide a

basis for making intelligent judgment as to costs and returns over a period of years rather than wholly for any one year, and for looking ahead to probable costs and returns, rather than for basing operations altogether on past conditions.

He declared it to be a notable fact on the conditions of the year just past, instead of on probable condipast, instead of on probable conditions of the year to come. Furthermore, he continued, there is no good reason why a farmer should continue indefinitely to produce a given crop or product at a loss any more than a factory should continue year after year to turn out a product at a loss. One of the greatest needs of steel aeroplane is at hand, in the opin tion between farmers based upon real knowledge of their costs and returns,

Statistics in the handbook are largely those computed from operations on the state cost route at Oldham. They include complete records of production costs of the principal crops, livestock and dairy products, setting down in opposite columns the entering into production for the years aeroplane, it is claimed,

of 1922 and 1923. As an example, the net operating LIGHTNING HITS cost per acre for wheat last year was found to be \$9.74, compared with

On the basis of yield, the table then some time ago victor ortega, look shows that production averaged out in the Carson forest, was killed PRIESTS TO SPEND 14.36 bushels per acre last year and by lightning. Ortega was struck by that the total cost per bushel, figur. the first bolt about 3 in the aftering in land rent, was \$1.08, while the noon in the lookout cabin on the top average price received for all corn of Canjilon mountain. His leg was 1922, the total cost per bushel was was dressing the wound the second here for China, where they will spend loss for each year.

Wheat production costs per acre in 1923 did not vary greatly from those of 1922 on the route farms, the report says in explanation. "Bu costs were materially lower in 1923 because of the higher yields. Net operating costs per acre and per bushel in 1923 were 70 cents and 23 cents, respectively, lower than in 1922 on these farms. For the state as a whole, however, 1923 yields averaged 9.6 bushels for 1923 as compared with 13.4 bushels in 1922; resulting in considerably higher bushel

Another feature of the handbook is a table giving the national acreage, wheat since 1909, and a following table giving similar data for South Dakota. This is followed by figures and tables on wheat prices and others on wheat consumption in the nation in recent years.

Corn, oats, barley, potatoes, flax, rye, hay and alfalfa are taken up in the same way. Similar items are presented for the production of pork, sheep and wool. An appendix to the report gives a mass of other facts on farm incomes, county yields of principal crops, farm prices by months, and estimated total values in farm production in South Dakota last year,

DUST SIFTS LIGHT FOR RADIO MOVIES

Munich, Aug. 10 .- A thin aluminum plate, prepared with a special variety of "dust" which, is said to possess the quality of "sifting" light rays, is the heart of a new German inventio for transmitting "radio movies."

The device was developed by Joseph Boehm, Munich mechanical engineer, who claims to have made successful tests of the appartus over a distance of 18 kilometers, and who has applied for a patent.

After the rays are filtered through the "dust" they are converted into modulated current and broadcast through an antennae. The device is said to be capable of reproducing an entire scene from life on a screen some distance from where it is picked up by the lens of the sending me-

MAN HAD CORNS SO HE BORROWED CAR

Los Angeles, Aug. 10.-Because he had corns on his feet, F. E. Reeves, painter, went to jail here.

When he had to walk six blocks to get an inner tube for his car, Reeves' corns hurt him so much he "borrowed" a stranger's car to make the trip. The stranger missed his machine and had Reeves arrested.

Family Budget Adds Happiness



sued in connection with the annual ceedings over the country follow dis-

of protecting it wherever its inter- the "thrift lady," pointing to court in the home than efficient family per cent greater. Mrs. Patterson recently held a

thrift conference in New York, at- bank. tended by Mrs. John D. Sherman, family budget, which, if lived up to, people.

home a paradise all its own. the national standard of living, good harmony, and, therefore, fewer di- developments. or bad," says Mrs. Patterson. The vorces; elimination of sickness, imduction programs to a large extent family be. If she spends more than for.

Realizing this, the general federainterested spectators, and outlined a training in practical finance for young ate its value.

sult in:

farming is more intelligent competi- ion of leading British aeronautical ex legging which has come to the atten-

New Mexico.

On the basis of yield, the table then | Some time ago Victor Ortega, look

GIN IS CARRIED

tion of local prohibition enforcement agents. Large quantities of alcohol and gin, colorless liquids, are believed knell of the wood-fabric plane has to have been smuggled across the been sounded by the discovery by Canadian border inside of cakes of aeronautical scientists of a light ice, which have never been subject to metal alloy giving the strength of ar- examination on the part of the au-An aeroplane constructed of this this spring the plan was followed, it new alloy would actually weigh has been learned, and revenue agents setting down in opposite columns the lighter than a wood-fabric-constructed are curious to know just how much moved nervously as a result.

rucks.

Combination of the colorless liquids hard spots, and equally poor on the ing issues of a great system.

The government report last A Norwegian loan of \$25 IN SAME PLACE with the ice cakes, which had been hollowed out, made the ruse almost week caused considerable buying. Which was over-subscribed, headed the on the basis of 6 per cent value, rose that lightning does not strike twice contents of the ice were prevented than last year, and should the crop ment bankers said they expected at from \$6.53 to \$6.77 during the period. In the same place was dispelled refrom spilling by a plate of clear glass than last year, and should the crop ment bankers said they expected a bringing the total net cost per acre in the same place was dispelled refrom spilling by a plate of clear glass already late, encounter early frost least \$500,000,000 in new financing to \$16.51, compared with \$15.97 the cently by reports from the forests of neatly fastened over the top of each

Los Angeles, Aug. 10.-Fourteen

With the County Agents

U. S. Wheat Much Cheaper and Big Demand Is Seen

17 Cents Lower Than Canada and 8 Cents Under Argentine.

By CHARLES J. LEYDEN,

Chicago, Aug. 10.-United States vheat is selling materially cheaper than the surplus of other grain coun- est of any central bank in the world, tries, and bulls in the local trade an- last week revived the flagging supticipate a steadily increasing foreign port of the bond market and stimu lemand the next few months. Do-

consideration in every woman's con- ed active, also. Although primary to Germany promoted heavy accumu-"When poverty come in the door vention held in America today. But receipts were 22,000,000 bushels for accounting service to bring out meth- love flies out the window," quotes peace in the individual American the week, or 6,000,000 bushels more ods of increasing efficiency in the use Edith McClure Patterson, known to home comes closer to every American than for the same period in 1923, the from 2 to 6 points. Austrian, Serbian, women's clubs over the country as woman. Nothing tends more to peace shipments from terminals were 100 Hungarian and other continental is-

finance, with the family living within | Charters for the shipment of wheat its income and with a nest egg in the via the lakes to Buffalo and Montreal were on a big scale. Cash grain would be the establishment of New men in some instances claimed busimeans of which problems may be General Federation of Women's Clubs tion has added to its divisions of work ness was checked only by the inabil- in the world for foreign borrowers worked out both by the individual chairman of education; Mrs. Maggie one that will distribute information ity to secure the wheat. This seems and by groups of farmers in various W. Barrie, College Station, Tex., concerning better methods of buying extraordinary in view of the free ket the reduction was seen as a boom chairman of home economics, and and more efficient spending to club movement off the farms, but appar to foreign financing, particularly the ho other specialists, together with 5,000 women. It also advocates increased ently holders of cash wheat appreci-

Crop reports from the American according to Mrs. Patterson, will make Greater efficiency in the expenditure and Canadian northwest have been divorce a dead issue and every little of the net family income will re-favorable of late, especially from the American spring wheat territory. "Increased quantity and quality of However, the crop in Canada is late, family income, so it is she who sets industrial production, greater family and much depends on future weather

Regardless of weather developwife's buying is of greater national proved environment for children and ments in Canada, all reports agree importance than that of Rockefeller, more money for recreation; happiness that the 1924 crop will not come any-Morgan and other Wall street dic- for every one, which, after all, is where near the freak yields last year. that farmers have based their pro- tators. As a wife buys so will her what the whole world is fooking Local authorities state that, exclusive of Russia, the world production of the leading cereal promises to be 350,000,000 bushels short of last year. This, it is said, will make the market, speculatively, a buyer's one on

There have been millions of bushels of wheat bought in the Chicago vent of summer weather today has and Winnipeg pits the last few weeks, redited to foreign interests.

The only discouraging feature in the wheat trade at the moment is the lack of normal, public interest. Foreign political news has more checrful. The German acceptance of the Dawes plan is expected o pave the way for free credit to to anticipate future needs. European

crops are below last year. Corn has been actuated largely by weather conditions of late, and has and Erie convertibles lost ground, but are curious to know just not moved nervously as a liquor actually passed before their timent in the trade is mixed. The "Nickel Plate" were strengthened timent in the trade is mixed. The market runs into good selling on the ling issues of a great system.

and also because of indications that huge international loan. they will be fed rather extensively his year. Based on the government figures the production of oats in Illiaverage price received for all corn severely burned. While Mrs. Ortega Passionist priests have sailed from South Dakota and Missouri will be Omaha, Aug. 3.

Creamery—Local jobbing prices to retailers: Extras, 25c; extras in 60-lb, tubs, 25c; standard, 25c; extras in 60-lb, tubs, 25c; extras in 60-lb, 1 \$1.41, and the average price received bolt crashed in, striking Ortega on the remainder of their lives in North last year, while the head. He was killed instantly.

With the County Agents

With the County Agents

With the County Agents

While a series of the series

Low Rediscount Rate Stimulates Security Market

Sharply-New York Now Most Attractive Center for Foreign Borrowing.

New York, Aug. 10 .- Deduction of

to Germany promoted heavy accumulation of all French and Belgian bonds. Gains for the week ranged from 2 to 6 points. Austrian, Serbian, Peaches—California, per box, \$1.25; Arkansas, bushel basket, \$2.50. Plums—California, per crate, \$2.00@

sues also attained new peak prices. International significance of the lowered bank rate, bankers asserted, | York as the most attractive market Through its effects on the bond marforthcoming German loan.

of the current investment market was | 12 offered last week when the sale of per cent notes on a 3% per cent basi established a record low rate for short ment. Proceeds from the sale will refund a \$20,000,000 issue maturing n August 25

ernment bonds to the cut in the re discount rate was immediate, prices ounding up rapidly after the anouncement. Trading over the week owever, was marked by erratic and onfusing fluctuations. An early ad-Liberties to the year's highest levels. sounce a rate reduction on Wednesday brought a sharp reaction, but osses were recovered when change was made unexpectedly the following day. The treasury 41/48

Norwegian Loan Oversubscribed. cially announced. Chesapeake & Ohio

A Norwegian loan of \$25,000,000 yields are likely to be cut down more, before the end of the year. Several Oats are attracting more attention, private loans to German industries largely because of their cheapness are expected to follow flotation of the

Omaha Produce

SERVICE You think of UPDIKE

OMAHA-KANSAS CITY-CHICAGO-MILWAUKEE

Telephone AT lantic 6312 Updike Grain Corporation

"A Reliable Consignment House"

Girl Offers Herself as Bride to Help Stranger Win \$20,000

marry him just because I wanted employed by a Manhattan firm. She American Grain Prices Are Bonds of All Classes React kind of a girl who believes in riches," marry Lederman, but unlike the Bankers Foresce World Trade said pretty Miss Betty Pike, who of others who are after his money, she fered to marry Hyman Lederman of wants to see that he gets everything Malden, Mass., to enable him to get a that is coming to him.

> "I want to see that the fellow gets man, who is 25 years old and is said his money. He deserves it. A fellow to be handsome. He was left the that would be kind enough to an old money by an elderly woman to whom lady to prompt her to leave him that he was courteous, with the stipulathe New York federal reserve bank's sum of money certainly would be tion that he was to marry first. rediscount rate to 3 per cent, the low- kind to his wife. Generosity and not Miss Pike first learned of Leder personal gain prompted me to make man through the newspaper stories the offer," she continued.

> lated sharp rallies in all classes of Roquefort, 62c; New York white, 32c.
>
> BEEF CUTS.
>
> Wholesale prices quotable: No. 1 ribs.
>
> Bibl. lots. 3.45c per lb.; flake butterfilk.
>
> 500 to 1,500 lbs.. 9c lb.
>
> Alfalfa Meal—Choice, prompt. \$28.50;
>
> No. 1, prompt. \$25.50;
>
> No. 2, prompt.

Bananas—Per lb., 7½c. Lemons—California, extra fancy, per x, \$7.00 fancy, per box, \$6.00; choice, r box, \$5.50; limes, 100 count, carton, rapefruit-Florida, extra fancy, \$3.25 ranges-Valencias, extra fancy, per \$3.75@8.00. VEGETABLES.

Striking testimony to the strength pers. \$3.00. % o per lb.
Cauliflower—Denver, per lb., 15c.
Cantaloupe—California standards. \$4.50, onles. \$3.75; flats. \$1.75; Arkansas standards. \$3.75.

Cabbage—3c per lb.; crates, 2c per lb. Cabbage—1c per crate, 36.59; per ozen, \$1.75; leaf, per dozen, 40c. Roots—Beets, carrots and turnipa-barket basket, 50c. Tomatoes—4-basket crates, about 16 Tomatoes—4-basket crates, about 18 s. \$2.00. Celery—Oregon, doz. stalks, \$1.25@1.75: lebigan, doz., 75c. Peppers—Green, market basket, \$1.50. Parsley—Per dozen bunches, 50@75c. Radishes—Home grown, 20@25c per ten bunches. Sweet Corn-20@30c per dozen.

o, b. Omaha Wheat Feeds—Bran, around \$22.00; own shorts \$26.00@26.50; gray shorts. 8.50; flour middlings, \$29.00; reddog. 5.50@26.60. Cottonseed Meal—43 per cent. \$47.00. iominy Feeds—White or yellow, \$40.00. Digester Feeding Tankage—60 per cent. Linseed Meal—34 per cent, spot, \$48.60. Music Buttermilk—Condensed, for feeding, in served.

By International News Service.

New York, Aug. 10.—"I did not offer wealth of brown wavy hair. She is

bequest left to him with that stipula- The four girls, from different parts of the country, wrote letters to Leden-

published of his plight.

prices quotable, round lots (less than carload lots, f. o. b. Omaha, follow are first patent, in 98-lb, bags, \$1.00@7.10
First patent, in 98-lb, bags, \$1.00
First patent, in 98-lb

STEAMSHIPS NOW

Los Angeles, Aug. 10.-Jazz and oup don't mix.

waiters could not control their a black bear cub, a fawn, two mon shoulders when the orchestra played keys, a white turkey, a raccoon, dogs jazz and consequently spilled soup and and a yellow owl. The owl is the lat

other food on the diners.

Business Hopes Are Bright All **Through Nation**

Revival After Reparations Question Is Settled.

By RICHARD SPILLANE, Universal Service Financial Editor, New York, Aug. 10.—Business sen

ment appears to be improving throughout the country. Considerable hope is held out for better trade in the fall along with improvement New England trade sentiment confin-1924, although the textile industry is minal quotations, carload lots:
pland Prairie—No. 1, \$12.50 @13.50 No.
0.00@11.00: No. 3, \$7.00@800.

Minad Prairie—No. 1, \$11.00@12.00:
2, \$9.00@10.00: No. 3, \$6.00@8.00.

Wiland Prairie—No. 1, \$8.00@9.00: No.
1, \$0.00@8.00.

ucts to market and a greater demand 1,00@8.00.

12.00; No. 3. couraging buying of fall goods. In San Francisco trade with Mexico and the inland shows gains. Los Angeles

some of which are large corporations

N. Y. GOVERNOR HAS SMALL ZOO

Albany, Aug. 10 .- Governor Al the steamship H. F. Alexander has Smith's miniature zoo at the execu Investigation disclosed that colored score of animals and birds, including est addition to the menagerie. It was Hereafter nothing but classical presented to the governor by two Almusic will be played when meals are bany youngsters who captured it while playing in a deserted icehouse



Get more business - by going after it

Keen-minded business men are getting ready for a bigger fall business. They are laying their merchandising and advertising plans carefully—as a good general plans his campaign.

Our "deeper-etched" play a most important part in your sales campaign. They print sharper and add interest and charm to your products or service. Phone AT lantic 1000 and let us show you how to get more business through our "deeper etched" engravings.

Department of Engraving of the Omaha Bee*

Ernest Scherer . Mgr.