DAIRYING IN

Accompanying Industries Also Prove Highly Profitable.

The cheese industry throughout western Canada today is in a highly flourishing condition and is bound in a very short time to become much more important. The war has created a great demand for that article, and its use abroad has given it a lot of useful advertising. The article known as Canadian cheese is now sought not only by the soldier in the trenches, but by the ordinary civilian consumer. who, having used it, is quick to appreciate its value. This means that after the war there will be a demand created for it that would not otherwise have been. Up to the present the war needs have limited the local supply, but with the increased effort that is now being put forth it is hoped that this will be met. As a matter of course the prices are high, and the larmers who contribute to the cheese factories are making money.

The cheese season is now fully open and there is every prospect of an excellent year because the high price which obtained last year will undoubtedly be maintained this season. Western Canada has all the natural resources for the making of cheese, the finished. feed and the cool nights, two things essential, and in time it is bound to become one of the finest cheese counbries of the continent.

The lower foothills of Alberta, used for no purpose, will in time produce less will soon equal the famous uplands of Denmark.

The cool nights mean the better cheese, and that is a great thing for the industry, especially when combined with possibilities of cattle feed such as exist on the long slopes from the Rockies eastward.

The hog market, which may be classed as an adjunct of farming, is an exceedingly good one, and the low cost at which the feed can be produced, coupled with the high prices realized, make this industry very prof-

One of the first thoughts that occur to the mind of the average prospective settler is the likelihood of suitable markets. In this connection the following table will be illuminating. It is supplied by the P. Burns company. train 217 miles long. packers and exporters, of Calgary, and shows the average monthly price paid

or hogs for the six years 1910 to 1915 inclusive. When one considers the low initial cost of the land and the small overhead cost of maintenance and feed, these prices challenge compari-

eon.					
1910	1911	1912	191	3 1914	1915
Jan	7%	8	8	7%	\$6.71
Feb	7%	816	836	8	6.96
March	784	8	814	71/2	7.16
April	716	814	834	73/2	8.06
May	7%	9	8%	7	8.26
June	7	81/2	8	6.85	8,30
July	7%	81/2	8	8	8.12
Aug8	8	834	816	81/2	7.93
Sept8	914	9	8%	784	8,86
Oct8	81/2	81/4	7%	6	9.02
Nov7%	9	814		61/2	8.36
Dec. 734	816	814	714	614	8.704

A farmer of Monarch, Alberta, claims the distinction of being the first in the province to sell a carload of hogs at the high price of eleven cents a pound, live weight. The sale was made a short time ago at Calgary, and at that time was a record, although prices have since gone as high as \$11.121/2 per hundredweight. With such prices available for hogs the farmer has a market for everything his farm produces, as there is practically no farm product which cannot be converted into good hog flesh. The uncertainty of results which attends grain farming even under most favorable conditions is removed when the settler goes in for raising hogs, beef and dairy products. With Western Carada's cheap lands, heavy crops, and climate free from diseases of stock, the stock farmer is as sure of success as anyone can be .- Advertisement.

A girl's ideal young man is a novel hero who probably couldn't earn

KANSAS DRUGGISTS ENDORSE THIS KIDNEY MEDICINE

I have been selling Dr. Kilmer's Swamp-Root ever since it was introduced in this city, and I can truthfully say that it has produced nothing but perfectly satisfied customers ever since I have hand-ed it over my counters. All of my patrons say it is a remedy of merit in kidney, liver and bladder trouble, and I believe it must be a fine remedy else my customers would not all claim that they were bene-

Very truly yours, L. J. HAINES, Druggist, Dec. 18th, 1915. Galens, Kansas. Prove What Swamp-Root Will Do For You Send ten cents to Dr. Kilmer & Co. Binghamton, N. Y., for a sample size bot tle. It will convince anyone. You also receive a booklet of valuable mation, telling about the kidneys and blad-der. When writing, be sure and mention this paper. Regular fifty-cent and one-dollar size bottles for sale at all drug stores.-Adv.

Some people even seem to take their fun seriously.

St. Paul is to have a new family hote' to com \$400,000.



ON THE DESERT PLATEAU

storage dam in the world had been

In two important essentials the Elecubical contents and capacity of res. systems are built. only at the present time as ranges or ervoir. In the latter particular it ranks every other irrigation dam in the cheese in great quantities, and doubt- world. When the floods of the Rio century the Spanish explorers entered Grande begin to drip over the spill- the valley of the Rio Grande and found will contain two-thirds more water ing the land and irrigating it by means keeping of milk and cream and than the combined storage of all the of acequias from the river, some of reservoirs for Boston and New York. which are still in use. How long There will be more water by one-third | these Indians had been on the ground than is impounded by the \$19,000,000 Assuan dam in Egypt. Spread out, they were considered old inhabitants deep. Confined in a pipe four feet in these Indians and the Spaniards have has filed the bill of exceptions. diameter, it would encircle the globe seventy times. Expressed in layman's these valleys up to the present without measure, it will hold 865 billion gal- much change in methods.

a city lot 25 by 125 would make a of California, the first attempts at 50 feet of being a mile high. Its as a base, the Spanish conquest of weight is more than 1,100,000 tons. Mexico having extended by that time Transported by rail, it would require to the Rio Grande. In 1600, Paso del 22,906 of the largest freight cars or a Norte (now called Juarez) was an im-

opment, four for delivery or irrigation water, and two for sluicing purposes.

Reclaiming an Empire. The Elephant Butte dam, while the largest, is only one of the numerous structures contemplated for the reclamation of the fertile empire which lies below it in New Mexico and Texas. Ora McDermith, the irrigation manager, thus tells about it:

"The Rio Grande project lies in the

HE SHRILL whistle of the en- | This dam was the first work constructgine at the power plant at Ele- ed by the reclamation service on the phant, New Mexico, echoed and Rio Grande project. The Mesilla diverre-echoed down the canyon on | sion dam is located near Mesilla Park. a recent afternoon at four o'clock. New Mexico, about the middle of the While the same whistle had made Mesilla valley, and furnishes water to similar music innumerable times be- lands on both sides of the river in fore during the last five years, its toot- the lower part of the Mesilla valley. ing that day had peculiar significance. This dam has just been completed. It gave vociferous and prolonged no- The Mexican dam is located at the tice that the last bucket of cement had upper end of the El Paso valley just just been placed in its proper niche in above the city of El Paso, Tex. This the parapet wall and the greatest dam was constructed a number of years ago by the Mexicans and serves to divert water both to the lands on the American side in the El Paso valphant Butte dam ranks all other con- ley and to lands under the Acequia crete masonry storage dams of the Madre on the Mexican side, From American reclamation service, viz., these diversion dams several canal

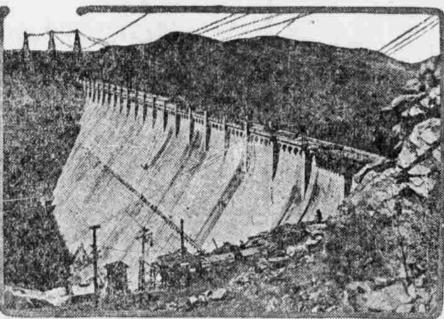
Aborigines Used Irrigation. "Before the middle of the sixteenth ways, the Elephant Butte reservoir in these valley Pueblo Indians cultivatis unknown, but even at that time continued to cultivate portions of

"While the Spaniards first entered The material in the dam if placed on | the valley from Sonora and the Gulf portant town, and records are in exist-In the dam are twelve openings or ence nearly three hundred years old Paso del Norte as being then in use.

"The present acequias in the Mesilla valley have been in use for about sixty years, but there are evidences of any county the Torrens system of cerolder canals that have been aban- tifying land titles. doned.

Is an Extinct Volcano. "The reclamation service began in-

vestigations on the Rio Grande March 1, 1903, considering especially the dam site at Elephant Butte. Elephant valley of the Rio Grande between San Butte is an extinct volcano arising



ELEPHANT BUTTE DAM

tween the United States and Mexico dam takes its name. enough in real life to feed a canary signed May 21, 1906, about 20,000 acres will be irrigated in the republic of Mexico.

> treme fluctuations, varying from no voirs and diversion dams for the regulation of the flow. The plans as developed consist of one large storage reservoir and at least four separate diversion and irrigation systems. The four systems are necessary on account of the topography of the irrigable lands which lie in four distinct val- Paso valleys. leys, the Palmos, the Rincon, the Mesilia and the El Paso valleys. Bethrough comparatively narrow gorges.

Marcial, New Mexico and Fabens, from the east bank of the Rio Grande Tex. The project as proposed is for to a height of five hundred feet above the irrigation of 160,000 acres of the the river and is so named on account rich valley lands both in New Mexico of the remarkable resemblance to an and Texas, and, by the convention be- elephant's head. From this butte the

"In August, 1903, a topographic survey was begun at Selden and extended down the river, covering the irrigable "The source of water supply is the area in the Mesilla valley to El Paso. Rio Grande, which is a stream of ex- In 1904 these surveys were extended to cover the El Paso valley to a disflow to a flow of over 30,000 cubic tance of forty miles below El Paso. feet per second. It is necessary, there- Borings were also made at the same fore, in the efficient development of time on the site of the Leasburg dam the project, to provide storage reser- to determine the character of the material.

"As a result of the surveys and investigations in 1903 and 1904 at the Elephant Butte site, it was decided upon as being superior to any other site on the river for the storage of water for both the Mesilla and the El

"Under the reclamation act, the cost of the project is to be repaid to the tween these valleys the river flows. United States by the water users benefited, but in this case it was evident Three of the diversion dams have that the American water users should been built and are now in use. They not be required to pay for that portion are the Leasburg diversion dam, the of the project constructed to satisfy Mesilia diversion dam and the Mexi- the obligations of the United States can diversion dam. The Lensburg in supplying water to Mexico. Acdiversion dam is located at the head cordingly, in 1907 congress appropriatof the Merilla valley in New Mexico | ed \$1,000,000 to be expended under one mile north of the site of old Fort the direction of the secretary of the siden, and diverts water for use on interior toward the construction of a upper part of the Messila valley, the Elephant Butte dam."

GOSSIP FROM STATE HOUSE!

A record class of forty-five students will graduate from the state farm Dejected Malden and Her Caller

A rural life conference will be held at the state farm at Lincoln June 13

The state banking board has declined to grant a charter to the newly Sutherland.

According to word received at the state house, crop conditions in the west portion of the state are very

The annual junior short course in agriculture and home economics will the Jacks had failed. be held at the state farm at Lincoln June 5 to 9 inclusive.

An investigation made by Secretary Mellor of the board of agriculture discloses the fact that in 1915 the average worth of farms in the state was

Governor Morehead has accepted the invitations to take part in dedicatory ceremonies for monuments marking the Oregon trail at North Platte and a place in the country near there.

M. W. Coleman, a former employe, has been appointed receiver for the Decatur bank that failed recently following a request from the banking commission that one be named.

Governor Morehead is one of a group of well known Nebraskans leasing large tracts of land in Richardson county for oil prospecting, according to a report at the state house.

Varieties of wheat sold as "Jerusa-

lem" or "Alaska" and claimed to possess extraordinary powers of growth and production, are fakes, according to federal agricultural department warnings to Nebraskans. The grades are ordinary and that is all, the experts say.

An appeal to district court has been taken by the state against the ruling of Judge Crawford of Omaha, in turning over to Hans Anderson and other the Elephant Butte storage would and raised not only grain and fruits beneficiaries the \$30,000 estate of the cover Delaware more than two feet but even flowers. The descendants of late James Bates. Counsel for the state

A study completed by the state board of agriculture shows that for the ten-year period ending 1915 the average acreage of corn in Nebraska has been 344,000 acres in excess of solid block of concrete lacking only colonization were made from El Paso the Kansas acreage, and the production per year has been four bushels more per acre.

C. H. Gustafson, of Mead, president of the Farmers' Union of Nepassages, six for future power devel- which refer to the Acequia Madre of state legal department, with a view of finding out what steps were necessary under the act passed by the 1915 legislature for putting into effect in

> Formal transfer of the Ashland rifle range from the former owners to the United States government has taken place and hereafter the National guard will hold practice on its own preserves. The total cost is about \$67. 000. The tract is situated about two and a half miles northeast of Ashland and is ideally favored.

Treasurer Ure of Douglas county, who has been charged up with \$3,818 penalty as interest at 10 per cent on state funds which he held back at different times from April 15, 1915, to February 11, this year, instead of remitting them monthly, came to Lincoln Saturday and conferred with State Auditor Smith and State Treasurer Hall in an effort to induce them not to press their demand nor bring suit against him for collection of the

If in the course of events the vote of Cherry county should be thrown out of the state primary count because the names of candidates on the county ballot were not rotated as required by law, the result would not be changed as to any candidate for nomination on the state . ticket. Railway Commissioner H. T. Clarke who was nominated by about 400 votes over C. A. Randall would gein by the throwing out of the Cherry county vote. Randall carried that county, receiving 352 votes, while Clarke received 230.

Representative Thomas E. Conley, of Beatrice, republican nominee in the representative district comprising Gage, Thayer and Jefferson counties, has informed Secretary of State Pool that he declines the progressive party nomination conferred upor him at the primary by voters who wrote his name on the primary battor.

A. M. Trimble of Lincoln has been reappointed assistant adjutant general and assistant quartermaster general of the G. A. R., department of Nebraska.

A notice that is being sent out by the United States war department has been received by Adjutant General Hall to the effect that hereafter the federal government will not replace military property in charge of the militia organizations when it is destroyed by fire. The communication requests that steps be taken to have all such property insured at state expense.

The war department has furnished Adjutant General Hall, for the use of the N. N. G., two modern range find

BOTH PLEASED AT MEETING WIFE TOO ILL

Alike in Rejoicing at Settlement of Difficulties.

Dejectedly reclining on a couch, a tear splashing stealthily down her cheek, the gentle Jane was sorrowfully thinking of the past. She had one organized Stockman's State bank of of those back-action brains, you understand, eh, what?

With hair the color of the raven's wing-eyes of midnight blue-cheeks of white and rose-teeth of pearlah, she was a specimen of flawless perfetion! The kings of the earth had wooed her, but all-all had been spurned with sweet contempt. Even

She was very miserable, for the night before she had quarreled with her own, her proud and haughty Paul. Would he call tonight? Would he, Oh, would he?

A step is heard-a ring is rung-a voice is speaking. Ah, yes, it is he! A sigh of relief escaped her as she turned down the light,

The visitor enters. With her eyes dimmed, she bounded forward and murmured softly:

"Oh, darling, I'm so glad you came, as I want you to settle our differences," and she sighed contentedly on his shoulder.

"Well, I'm very glad to hear you're going to settle that bill," replied the man, disengaging himself coldlyfreezingly.

Twas the iceman.

DID THIS EVER OCCUR TO YOU?

A person's breath cannot be more pleasant than the taste in their mouth. Very true. Many times you may wonder why the person to whom you are talking keeps moving away.

BAD BREATH IS USUALLY DUE TO NEGLECTED TEETH. The BEST PREPARATION for teeth is "SPEAR-MINTO" TOOTH PASTE, Try it today. Formula of JOHN O. BUTLER, D. D. S. At Drug Stores or by mail prepaid, 25c. Liberal sample by mail and "DIRECTIONS FOR PROPER CARE OF THE TEETH," 4c. Address The SPEARMINTO COMPANY, 336 West 63d St., Chicago, Ill.-Adv.

He Did Write "Them Plays."

James T. Fields, one of the notable publishers and also a man of letters, relates that when he went to Stratford he met a native of that country. He told the native that he had come to see the home of Shakespeare.

"That's all right," said the man of Warwickshire, "but for my part I don't believe Shakespeare would be heard of now if he hadn't wrote them plays."

RED, ROUGH, PIMPLY SKIN

Quickly Cleared by Cuticura Soap and Ointment. Trial Free.

You may rely on these fragrant, super-creamy emollients to care for your skin, scalp, hair and hands. Nothing better to clear the skin of pimples, blotches, redness and roughness, the scalp of dandruff and itching and the hands of chapping and soreness.

Free sample each by mail with Book. Address postcard, Cuticura, Dept. L. Boston. Sold everywhere.-Adv.

"In times of peace prepare for war," sald a young man who had just squandered his hard-earned coin on an engagement ring.

Important to Mothers
Examine carefully every bottle of CASTORIA, a safe and sure remedy for infants and children, and see that it Bears the

In Use for Over 30 Years. Children Cry for Fletcher's Castoria

The per capita wealth of our country, says one of the unquestionable statisticians, was \$308 in 1850, and is now \$1,965.

The Wretchedness of Constipation

Can quickly be overcome by CARTER'S LITTLE LIVER PILLS. Purely vegetable -act surely and gently on the liver. Cure Biliousness Headache. Dizziness, and Indigestion. They do their duty.

SMALL PILL, SMALL DOSE, SMALL PRICE. Genuine must bear Signature

W. N. U., SIOUX CITY, NO. 23-1916.

Stop to all Distemper



CURES THE SICK And prevents others having the disease no matter how exposed. 50 cents and \$1 a bottle, \$5 and \$10 a dozen bottles. All good druggists and turf goods houses.

SPOHN MEDICAL CO., Chemists and Bacteriologists, Goshen, Ind., U. S. A.

LOSSES SURELY PREVENTED by Cutter's Blackley Pills. Low-prized, fresh, reliable; preferred to Western stockmen, because they protect where other vascines fail.

IN BED MOST OF TIME

Her Health Restored by Lydia E. Pinkham's Vegetable Compound.

Indianapolis, Indiana. - "My health was so poor and my constitution so run down that I could



not work. I was thin, pale and weak, weighed but 109 pounds and was in bed most of the time. I began taking Lydia E. Pinkham's Vegetable Compound and five months later I weighed 133 pounds. do all the house

work and washing for eleven and I can truthfully say Lydia E. Pinkham's Vegetable Compound has been a godsend to me for I would have been in my grave today but for it. I would tell all wo-men suffering as I was to try your valu-able remedy."—Mrs. Wm. GREEN, 832

S. Addison Street, Indianapolis, Indiana. There is hardly a neighborhood in this country, wherein some woman has not found health by using this good old-

fashioned root and herb remedy. If there is anything about which you would like special advice, write to the Lydia E. Pinkham Medicine Co., Lynn,

Largest Car Ferry.

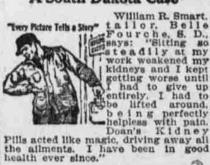
The largest car ferry in the world transports both freight and passenger cars across Carquinez straits, between Port Costa and Benicia, Cal. It recently has been put into operation as a part of the Southern Pacific raffroad. The ferry boat is 43 feet long. The hull and superstructure are of wood and required over 2,000,000 feet of lumber. The lumber is held in place by 76 tons of spikes and many tons of smaller nails. The ferry has a capacity of 36 freight cars and two engines, or 24 passenger cars with two engines. It is operated by electric power.

lasting results. Lange Thial Hottle Fues. DR KLINE COMPANY, Red Bank, N. J. Adv

As a matter of fact the sins of a large city haven't anything on a country village if the truth were known.

Makes Hard Work Harder A bad back makes a day's work twice as hard. Backache usually comes from weak kidneys, and if headaches, dizziness or urinary disorders are added, don't walt-get help before the kidney disease takes a grip-before dropsy, grave or Bright's disease sets in. Doan's Kidney Pills have brought new life and new strength to thousands of working men and women. Used and recommended the world over.

A South Dakota Case



Get Doan's at Any Store, 50c a Box DOAN'S RIDNEY FOSTER-MILBURN CO., BUFFALO, N. Y.

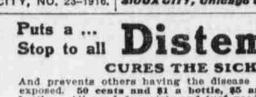
Kill All Flies! They Spread Fixed anywhere, Daisy Fly Killer attracts and kills all flies, Nest, clean, ornamental, convenient, and cheap,

Daisy Fly Killer HAROLD SOMERS, 150 DeKalb Ave., Brooklyn, N. Y.

PATENTS Watson E. Coleman, Wash lugton, D.C. Books free, High set references. Best results Canada—For reliable information regarding busi ness openings, employment of farms, write, enclos-ing \$1.00. SERVICE SUREAU, Box 180, Regias, Westers Cas

Sioux City Directory "Hub of the Northwest."

FOR BEST SERVICE SHIP RICE BROTHERS Live Stock Commission Merchants at SIOUX CITY, Chicago or Kansas City





FOR PERSONAL HYGIENE Dissolved in water for douches stop pelvic catarrh, ulceration and inflam-mation. Recommended by Lydia E. Pinkham Med. Co, for ten years. A healing wonder for pasal catarrh, ore throat and sore eyes. Economics