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FOR EXAMINATION GUN FIRE AND GAS FROM HUN GUNS

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Pages

ALLIANCE, BOX BUTTE COUNTY, NEBRASKA, AUGUST 8, 1918

DEFINITE STAND AGAINST THE FRENCH

Pages

ALL CLASS ONE 1917, CATTLE MARKET **BREAKS PRICES 50** TO \$1.50 LOWER

HEAVY RUNS--HIGH TEMPERA-TURES--HEAVY BEEF STEERS WANTED.

Latest Market Information by

C. A. MALLORY, Mgr. BOWLES LIVE STOCK COMMIS-MISSION COMPANY Omaha, Nebraska.

Union Stockyards, Omaha, Neb. 15. August 7, 1918 .- The extreme high 16, prices raging in all of the markets 17. last week for all kinds of fat cattle 21 and most grades of butchers stock, 31. stockers and feeders caused a very 34. large increase in the receipts, and 44. with the unprecedented hig temper--46. atures that have prevailed thruout a 48. large section of the country, packers and other buyers had the advantage 55. and were not slow to take it.

This week should be remembered 67. as one of record temperatures and al-69. most record declines in prices. The trade has been slow during the en-tire week, and good to choice grass 452. fat steers are 25c to 50c lower; fair 632. to good, including butchers stock of 712. all kinds, 50c to \$1 lower, and stockers and feeders, with the exception of the best selections are closing anywhere from 75c to \$1.50 lower than the best time last week.

With temperatures ranging from 104 to 110 degrees, and hot winds blowing thruout a greater portion of the corn belt, the latest reports show damage of at least 25 per cent, and unless relief comes this week, it will be even greater. Pastures have also en seriously injured, and these conditions are forcing a considerable number of cattle to market that would be held until later, and also interferes greatly witht the demand, and unless we have general rains covering a wide area and of sufficient amount to prevent further damage and improve the general situation. we would not be surprised to see

till lower prices in the near future The packers are still free buyers of how to chois fat steers, weighing 1000 10s, and pwards, and will con-tinue to buy this class of cattle up to their cancity thruout the season. The government is evidently trying to discourige the marketing of "She" stock by refusing to accept beef from anything but steers on army and forgin contracts. This accounts largely for the unusually wide range in prices between 'she'' stock and

GERMANS CONTINUE TO RETREAT WITHOUT MAKING ANY The Box Butte county registration board has been instructed to call for service all of 'he 1917 registrants who were listed in class one before commencing on the 1918 registrants -those who became 21 years of age

List of Draft Registrants Ordered to

Appear for Examination for for

the National Army.

during the past year. This will take those engaged in farming who were COUNTER given an extension of time for their farming work. The following men are ordered to

appear for physical examination today at 1 o'clock:

1918 Registrants. Harold Bruce Wells

12.

14.

64.

Arthur John Bauersacks Walter Wiltsey William F. Trabert Harry Andrew Morrisey Joseph D. Bignell Matt Shimek Henry Louie Koester Albert Vern Davis Walter William Fodnes

Henry J. Rehder Arthur Leslie Carrell

James W. Stouffer Anton Sokol John Freimuth Silar Willman Luce **Gail Allen Price**

William E. Hashman **1917 Registrants** Gilbert F. Kays Stanley Klenbeck

William Meirl' Coupons Carn G. Eaton

714. Joseph Samuel Robbins The following classification hay been made by the district board:

1917 Registrants 128. Lewis F. Powell, class two

agricultural exemption. 136. William E. Conors, class two industrial exemption.

139. Gilbert F. Kays, class one. Stanley Klebek, class one. 452

632. William Meirl Coupons, class

Charles Hannan, class five 873.

divinity student exemption. 712. Carn G. Eaton, class one.

Joseph Samuel Robbin 714. class one

1918 Registrants 3. Gotthieff Schwaderer, class tw agricultural exemption.

6. Malcolm J. Johnson, class two agricultural exemption. 23. Emmett K. Dowell, class two: mary 1.

agricultural exemption. 32. Bernard M. Sare, class, two

industrial exemption. 60.

agricultural exemption. 51. George A. Schleve, class four dependent wife and child.

The Jnior Red Cross institute state district No. 10, composed of the counties of Sloux, Dawes, Box But Sheridan and Cherry will be held Christian Scientist Church Doing



Regiments of froops to Go From Philippines With

Others from the United States.

Under an inferno of shrapnel and machine gun fire and waves of gas, the Americans have forced their way over the Vesle river, while rain varying at times from a drizzle to a downpour, drenched the battlefield. French troops have gained positions on the American left and the joint movement has straightened out the line from a point west of Bazoches to Fismes. The Germans lost many in casualties. The attack began between four and five o'clock Tuesday afternoon.

The artillery on both sides continues a furious bombardment and the Germans offer stiff resistance. The counter attacks launched by the Germans have een without success. Paris is satisfied that the German counter offensive, expected for ten days, will be limited to the big long distance gun bombardment, which on Tuesday resumed the dropping of hells on the city.

Major General William S. Graves, until recently assistant chief of staff of the army, has been designated as commanding officer of an American military expedition to Siberia.

The nucleus of the American force to go to Siberia will come from the Philippines and will consist of two regiments of regular infantry.

The chief features of the new army program, as outlined by General March, is as follows:

Ninety-eight divisions-3,920,000 men-to make up troops obtained under existing law.

Eighty divisions-3,200,000 men-to be sent to France.

Eighteen divisions-720,000 men-to be held in reserve in the United States while additional recruits are being trained.

An army when completed of 5,000,000 men, minimum strength.

Troop movement to France at the rate of 250,000 men a month until cold weather sets in meaning more than 1,000,000 more men abroad before January 1.

An expeditionary force of about 2,500,000 men in France by Jan-



and Soft Surveys Says Tractors Should Be Busy Plowing.

California Method Used in Small Plant Reduction May Save Hundreds of Thousands of Dollars.

SMALL POTASH PLANT

AMERICANS ADVANCE UNDER INFERNO OF REVOLUTIONARY IDEA IN MINNESOTA RAISES

It has remained for two western mining engineers-M. F. Crossette UPWARD TENDENCY IN CHICAGO and George K. Kimball, to put into practice in the crection and operation of a small potash plant a new method which, from experiments and operation during the , past two days, may revolutionize the reduction of potash brine in small plants in the potash fields of western Nebraska.

At the present time there are in operation seven small potash plants on lakes located away from the railroad in the potash field. There are now in the course of construction not less than a dozen more of these plants.

small plants is the excessive use of tons of potash salts per day, use both steam boiler and open evaporating pans over a furnace. The main difficulty experienced in operating the small plants is theexcessive use of coal for producing steam and for boiling down (cooking) the brine. The plants which are some distance from the railroad find that the hauling of coal and supplies is wasteful and expensive,

In California some time ago an engineer erected a small plant at a sugar factory, using the waste lime water which came from the plant for his brine and producing therefrom a fine grade of potash. Crossette and Kimball have erected a small plant on the Phelan ranch lakes, eight miles southeast of Alliance and are using the same idea. Their plant started operation Tuesday morning of this week and has already shown them that the idea will prove successful in saving coal.

A representative of The Alliance Herald, in company with several potash experts, visited the plant yesterday and found that the idea incorporated in the plant was proving successful. The entire plant was erected at a very reasonable cost and consists of a brick tower, 25 feet high, two evaporating pans over furnaces and a drying pan. Inside of the tower are placed baffle plates, made from corrugated sheet iron. The brine direct from the small lake is piped to the top of the tower, which s really a smoke stack in effect. The brine is released at the top of the tower and comes down in fine spray over baffle plates, dropping into a ce ment tank at the bottom.

The heat from the rear of one of the furnaces goes up through the tower and through the brine as it comes down over the baffle plates. Draft is assisted by a power blower which connects with the rear end of the furnace. The brine is run thru the tower until it reaches a density of 35 to 40 per cent solids. It is then 1917 beat it. But the prospect, say run into an evaporating pan and continues to boil down until it is ready to turn into the drying pan. Experts who have examined the plant state that with efficient stoking and careful operation from eight evaporated for every pound of coal. can be produced for from 1500 to practically all markets, starting with 2000 pounds of coal-this would be considered very economical so far as

MARKET LAST WEEK-BOX BUTTE POTATOES FINE. WESTERN MARKET UNSETTLED

RECORD CROP OF

IRISH POTATOES

Thirty-seven Million Bushels Less Expected This Year Than Were Raised in 1917.

According to the July issue of the Crop Reporter, issued by the department of agriculture last week, prospects are for a total crop of potatoes of 405,507,000 bushels against 442,-

536,000 last year. There are 4.113,have a capacity of from two to ten 000 acres planted this year, 93.7 per cent of the acreage last year. The condition of the crop was 87.6 per cent against a ten-year average of 87.3 per cent.

The forecast is for 92,119,000 bushels of sweet potatoes against 87,141,000 bushels last year. There are 959,000 acres planted to this crop, 100.6 per cent compared with last year. The condition is 86.4 per cent against a ten year average of 85.7 per cent.

The bean crop in the states of New York, Michigan, Colorado, New Mexico, Arizona and California is estimated at 19.791,000 bushels against 14,967,000 bushels produced last year. There are 1.629,000 acres devoted to the crop, 94.6 per cent compared with last year.

Plenty of moisture in Box Butte county and western Nebraska assures a record breaking crop of fine potatoes. A trip the first of the week thru the potato growing district of Box Butte and Sheridan countles by a member of The Herald's editorial staff showed that conditions are excellent and the potato growers are optimistic over the prespects for a good price this fall.

Record Crop in Minnesota. Minneapolis, Minn. — Minnesota farmers will take close to 34,000,000 bushels of potatoes out of the ground this year, or 15 bushels for every person in the state. With reasonably good weather from now on, county reports indicate, the government's estimate of 33,653,000 bushels will be topped. The state last year had a bumper yield of 32,600,-000 bushels.

From 300,000 acres in 1917, 280,-000 in 1916 and 285,000 in 1915. the Minnesota farmers took averages in these years of 112, 60 and 106 bushels, respectively to the acre.

The crops were 33,600,000 in 1917, 16,800,000 in 1916 and 30,is that the 1917 average of 112 will be surpassed. **Chicago** Market Better. Chicago.-The potato market started to advance late the week before last and continued the upward tendency during last week. The strength which developed on those of the central states, was due to a considerable extent, to the decrease in chpiments from the various producing sections. From daily shipments of around 500 cras the movement slumped off to between od in building new plants. It will 250 and 300 cars daily. Homegrows stock coming into some markets counteracted some of this decrease. but not all of it. Shipments out of the Minnesota sand land district were heavier with 10 to 20 cars moving daily and a heavier movement expected. The first cars of Wisconsin early stock were being loaded out late in the week, but the movement is not expected to be heavyfor two or three weeks Wednesday the market was 10c stronger on sacked and bulk stock, while barrels were easy at former prices. Bulk No. 1 Minnesota Early Ohios brought \$2.70@2.75 per cwt. and bulk field run mostly \$2.50; homegrown Early Ohios, in 90-1b. sacks, sold mainly at \$2.35@2.45: Virginia barreled Irish Cobblers brot \$5.25 @ 5.50. Receipts for the day were only 25 cars The market Thursday was easy in spite of the fact that receipts amounted to only 20 cars and the total number of cars on track at the beginning of the day's trading was 81. Eastern stock was 10@15c per barrel lower while sacked and bulk stock from other sections ruled unchanged from Wednesday.

The receipts of Nebraska grass cattle have been large, and the bulk of the shipments are in very good condition for August, but on these 'hard" markets, packers are hard to please and it requires much fatter cattle to bring high prices than it ooes when the market is active and not heavily supplied.

We will probably have lower temperatures and some rains which will be very beneficial to the markets, but until this happens we believe it good judgment to go slow and not be surprised to see still lower prices.

As we wrote last week, we still advise holding back all kinds of light and thin cattle of both sexes, especially where the feed is sufficient to hold them to good advantage, as Fair to good stock steers there will be a demand for everything at good prices, if we are able Yearlings\$7.00 to \$9. to save even one half of the corn crop. Outside of the common to would sell 25c to 75c higher. good cows and heifers, the hardest Light heifers and thin cows.... class of cattle to sell on a satisfactory basis are the light stock steers Good to choice stock helfers and and helfers and others of poor to fair quality, also the medium classes of steers which are not fat enough to invite the best competition. Balogna bulls\$7.00 to \$8. Fat bulls\$8.00 to \$9.

Choice cornfed cattle continue to arrive in limited numbers, and those that are finished are still bringing vance until the top reached \$19.4) top prices and will continue to sell this week, but since Monday, prices in a class by themselves on account have reached 25c to 50c, and bulk of of the extreme scarcity, which we are the mixed and packing hogs selling bound to have in the next two or from \$18.00 to \$18.30, while the three months. From our latest re- good to choice shipping hogs \$18.5 ports we understand that a much to \$19.00, with fair prospects this larger number of cars have been or- month. are countermanded the receipts in all markets are bound to be record-breakers, but we believe, with more favorable weather the india favorable weather, the trade will still be lieve prices will work a little chant very kindly donated fifteen soon become readjusted, to the new lower. price levels, and believe the trade will become fairly active and more satisfactory.

Even at the decline noted above. present prices for all kinds of grass thruout the season, especially for men in trouble. strictly fat stock. We quote: Good to choice heavy, fat

Nebraska grass steers....

Good to choice heavy, fat Nebraska grass steers, averselling about \$1.00 under these interested.

prices. Good to choice fat Nebraska cows and heifers. . . \$8.00 to \$9.51 Fair to good fat Nebraska cows and helfers\$7.25 to \$8.00 Canners and cutters. . \$6.25 to \$7.00 The Wyoming and Montana cattle are selling 50c to \$1.00 per cwt. a steers and 25c to 50c per cwt. high er on most grades of cows.

Good to choice Nebraska feeders, average 900 to 1100 lbs

.....\$9.50 to \$12.00 Fair to good Nebraska feeders, \$8.50 to \$9.50

Good to choice stock steers, average 700 to 900 lbs...\$8 to \$9.00

..... \$7.50 to \$8. Selected whitefaces or Angus

..... \$6.00 to \$7. cows \$6.75 to 7 Stock calves \$6.50 to \$8 Fat bulls \$8.00 to \$9. Veal Calves\$10,00 to \$13.

The hog trade continued to a

The Bowles Commission coulpa always endeavors to furnish its read ers and patrons with the latest and A. G. Isaacson, proprietor of The best market information obtainable. Fashion Shop, returned Saturday aff-

per fails to reach them regularly, cr that they should not be alarmed Nebraska grass steers, aver-age 1000 to 1150.\$12.50 to \$14.00 formation regarding any live stock as he says that the styles are better Fair to good steers, these weights, proposition in which the readers are

The board of directors of the dother church, The First Church of Nebraska Conservation and Soil Sur-Christ, scientist, in Boston, Mass., vey, who has been spending several n December, 1917, organized com- days in the vicinity of Alliance, urges forts forwarding comittee, which dis- that the farmers of the county and service; also new and old garments larger acreage of fall wheat than for refugees, having its own repre- ever before. Box Butte county has On this basis a ton of potash salts sentatives on the field garments are some wheat that will go forty bushplaced where most needed regardless els per acre this year. of sect.

Good Work in Alliance.

There is now a thousand or more available tractor be put to work fuel was concerned, pranch committees organized in the without delay in breaking up the vir-United States and allied countries. |gin prairie, thousands of acres of The ladies of the First Church of this fertile soll lying idle, which he Christ, secientist, in Alliance, have says, should be raising excellent organized a branch "comforts for- crops.

warding committee" which meets in | If the farmers of eastern Nebraska week, where dainty little dresses are grain fields suffer disastrously from fashioned from new and used cloth. lack of moisture this season, could Men's shirts are made over into see the potato, corn and grain fields small children's dresses, trousers are of western Nebraska, with their being cut over for boys.

clothes that have been thoroughly region of small farms and high priced leaned in every way and has enough land and come to the country that good wear in it to pay to send it has plenty of moisture and the famoverseas.

Socks, warm knitted ones, sweat- tiler. ers, caps and wool vests are being

sent to the men in service. The following letter speaks for itself:

-"The writer is very grateful to you, indeed, for your package containing comfort articles. You may be sure that this work is appreciated to a far greater extent than any of us can express to you. And between the good organization of our army and the support of those back home

good warm, new suits of boys' underwear.

and prefer to be over-conservative 12 ernoon from an eastern buying trip cattle are comparatively high, and as giving the situation and prospects which took three weeks and which stated before, we have confidence in rather than hold out inducements included visits to New York, Chicago what might be called good prices that are liable to get the live stort and other large centers. Mr. Isaacson purchased a fine line of fall We again request the readers of goods, which will soon begin to ar-than ever before and that the prices At home after August 15th, 1513 D up training in the army balloon are reasonable.

Dr. G. E. Condra, director of the tributes knitted goods to men in war surrounding territory plant a much to fourteen pounds of water can be

Dr. Condra also urges that every

the Adler building two afternoons a who have watched their corn and building expense. bounteous crops, they would proceed They will accept second hand forthwith to break away from the

ous potash soil that needs no fer-

BOX BUTTE BOY SERIOUSLY INJURED

Casualty Lists for Wednesday Contain Name of Christopher R. Polson, of Alliance.

of Mrs. Charles Calmers, who lives Salem, died of disease: Privates on a farm near Alliance, is reported Harry R. Branscom, Upton, Wyomin the war casualty list for Wednes- ing, and Nels Foss, Omaha, woundday as being seriously wounded on ed degree undetermined. the battle front in France

Young Polson enlisted in the east some time ago and was visited by his bert J. Grabowski, Beatrice, died mother at New York City before leave from wounds received in action; cook ing for France. The full extent of John Wayne Webb, Wineton, and his injuries has not been learned.

Announcements have been received in Alliance of the marriage of Lincoln, severely wounded. Privates Miss Canfield and Mr. Lozier, both Richard Ellis, Crete; Harry O. Irwin, former well known Alliance people.

to Mr. Leo Leslie Lozier on Saturday. August 3rd, 1918, Belleville, Kansas. avenue, Cedar Rapids. Iowa."

Parties who have undeveloped lakes are watching the new plant with the idea of adopting this methundoubtedly result in the saving of a large amount of operation and

A potash plant expert, experienced in operation, stated that in his opinion, a small plant of this kind with rotary dryer, would turn out five tons per day at an expense of not over \$150. The product would be worth approximately \$500, leaving an excellent margin of profit for the operator of the plant and the owner of the lake.

Practically all of the material for this plant was male up and furnished by the Newberry Hardware company of Alliance. This dompany is furnishing much of the materials and machinery for other plants in the potash district.

The casualty list of the American army and navy, reported on Wednesday, contained the names of the following Nebraska boys: Private Ernest R. August, Dorchester, killed in Christopher R. Polson, young son action; Corporal Arthur H. Pierson,

> The list issued Tuesday contained the following names: Sergeant Al-Private Frank Young, Liberty, died from wounds received in action. Lieutenant Edgar C. Westervelt, Craig; Corporal Chester A. Sawyer, Bassett; wounded in action, degree

O. A. Van Lelw, employed at the First National bank for nine months. left Monday night for Omaha to take at \$2.75. school.

Frisco Market Unsettled.

San Francisco. -- Potatoes have been somewhat unsettled and a trifle easier on the wharf during the last few days. Much uncertainty seems to previal and there is a wide variance in the dealers' opinions. Both the acreage and the crop in Stockton are short this year, they say, and it looks as though about all that can be expected of the Delta crop is to supply California and Washington tables. The price is ranging on field run stock here at from \$2.35 to \$2.65 per cwt., and a few extra fancy

Receipts for the week were 19,571 sacks.