cbraska Advertiser.

naid in advance. paid at the end of 6 months 12 ** more will be furnished at \$1 50 per the cash accompanies the order, not

"LIBERTY AND UNION, ONE AND INSEPHRABLE, NOW AND FOREVER?"

VOL. VII

BROWNVILLE, NEBRASKA, SATURDAY, JANUARY 17, 1863.

NO. 27.

ISINESS CARDS. THE AFFLICTED.

DR. A. GODFREY, TYSICIAN, SURGEON

cers and Sore Eyes, even partial Blindness, called Falling Sickness, Palsy Dyspersy, Consumption in the first and lusanity in some forms, and diseases of articular attention paid to Ague. requested, give reference to those pr rable in the United States, and afterwards be found at all hours, either at H. C. Lett's Lind & Brother

re, or at his dwelling house, when not engaged J. W. Carson & Co. REITMEYER & ROBISON.

MANUFACTURERS OF

BROWNVILLE, N. T. Wm. T. Den, we now offer our work at greated prices. We manufacture all that we offer e. I All work warranted.

C. F. STEWART, LECTIC PHYSICIAN SURGEON,

AUGUSTUS SCHOENHEIT.

TORNEY AT LAW

AND OLICITORS IN CHANCERY, Corner First and Main Streets, wnville. - - - Nebraska

WARD W. THOMAS, TTORNEY AT LAW, LICITOR IN CHANCERY. Office corner of Main and First Streets.

ROWNVILLE, NEBRASKA.

THOMAS DAVIS, LECTIC PHYSICIAN

SURGEON, BLE ROCK, NEBRASKA Reference, Dr. D. Gwin, Brownville.

LEWIS WALDTER, DUSE: SIGN AND ORNAMENTAL Painter; AIZER AND PAPER HANGER. BROWNVILLE, N. T.

E. MOODY & SON, AGARY NURSERIES. LOCKPORT, N. Y.,

plesole and Retail Dealers in Fruit, ait and Ornamental Trees, AND SHRUBS AND OCK FOR NURSERVMEN.

for Sale at Bargains. * No. 1 Shuttle Empire Sewing Machines, Franklin Family Sewing Machine, "Horace Waters' \$75 Melodions. Frech's Conical Washing Machines. No. 1 P. W. Gates & Co.'s Sugar Cane Mills ly at the Advertuer and Farmer Office, Brown

IRON. A. CONSTABLE.

IMPORTER AND DEALER IN ON, STEEL, NAILS, TINGS, SPRINGS, AXLES, FILES BELLOWS, ACKSMITH'S TOOLS so: Hubs, Spokes, and Bent Stuff. Third Street, between Felix and Edmond, INT JOSEPH, MO.

th he sells at St. Louis prices for cash.

Highest Price Paid for Scrap Iron.

REAL ESTATE ollection Office

BROWNVILLE, NEBRASKA. un, Between Levee and First Streets. dicular attention given to the Purchase and Sale of Real Estate, Making Col-

lections and ment of Taxes for Non-Residents. ND WARBANTS FOR SALE, for cash and or

ND WARRANTS LOCATED for Eastern Capsta, on lands selected from personal examination complete Township Map, showing Streams, er, &c., forwarded with the Certificate of loca-

waville, N. T. Jan. 3, 1861.

New Remedies for SPERMATORRHŒA. WARD ASSOCIATION,

PHILADELPHIA. wollent Institution established by special En-ment, for the Relief of the Sick and Distressed, and remits me a three-cent Postage stamp, on the all our agents.

Wanted—Who extra College and Printed instraints and remits me a three-cent Postage stamp, on the same. I will send a paper of each variety of seed illy for the Cure of Diseases of the Sexual DICAL ADVICE given gratis, by the Acting Table Reports on Spermatorrhoa, and other dismployed in the Dispensary, sent in sealed letter les, free of charge. Two or three Stamps accept

a of the Sexual Organs, and on the NEW REME-DE, J. SKILLIN HOUGHTON, Howard As tion, No. 2, South Ninth Street, Philadelphia, Pa-

NOW READY. HE Official Union Volunteer Directory, (400 containing Name and Residence of every or and Private in the Union Army, with their ties, Promotions, &c. (Every

er, 49 State Street, Boston, Mass.

JOHN L CARON. (Successor to Lushbaugh & Carson,

IBA TIE IBE. LAND AND TAX PAYING Dealer in Coin, Uncurrent Money, Land

Warrants, Exchange, and Gold Dust MAIN STREET. BROWNVILLE, NEBRASKA.

I will give especial attention to buying and selling exhange on the principal cities of the United States and Gold Silver, uncurrent Bank Bills, and Gold Dust, Collectious made on all accessable points, and proceeds remitted in exchange at current rates. Deposits received on current account, and interest al-

OFFICE, MAIN STREET, BETWEEN THE Telegraph and the U.S. Land Offices. REFERENCES: Philadelphia, Pa.

Hiser, Dick & Co. Baltimore, Md. Young & Carson Jeo. Thompson Mason, Col'r of Port, wm. T. Smithson, Esq., Hanker, Washington D.C. f. T. Stevens, Esq., Att'y at Law, Jno. S. Gallaher, Late 3d And. U. S. T. Tarlor & Kriegh, Bankers, Chicago, Ill. McClelland, Pye & co., St. Louis, Mo. on. Thomas G. Pratt, Appapalis, Md. Ion. Jas. O. Carson, fercersburg Pa , B. Small, Esq., Pres't S. Bank, Hagertown, Md. Col. Geo. Schley, A'y at Law, Easton, Md. Col. Sam. Hambleton Att'y at Law. Judge Thos. Perry, Cumberland, Md Prof. H. Tutwiler,

Nov 8, 1860-11. BROWNVILLE

Steam Ferry

THORN, COL MAN, CO., Announce to the traveling public that their splendid

Brewnville, Nebraska.

is one of the best in every respect on the Upper Missouri river. The Boat makes regular trips every hour so that no time will be lost in waiting.

No fears need be entertained as to difficulties at or near his crossing, as everybody in this region, on both sides of the river, is for the Uniou the strongest kind. Our charges too-an item these hard times-are lower than at any other crossing.

Travelers from Kansas to Iowa and to the east will fin

THORN, COLEMAN & CO.

Brownville, Nebraska, Sept. 21st, 1861. J. WILSON BOLLINGER, ATTORNEY COUNSELLOR AT LAW. General and Collecting Agent.

BEATRICE, GAGE CO., NEBRASKA WILL practice in the several Courts in Gage and dicining countries, and will give prompt attention o all business entrusted to him. Collections promptto all business entrusted to him. Collections promptly made. The large of Strawberries. Also Catalogue of Bulbous ly made. The large of Strawberries and Ornamental Trees, ing Land Warrants on lands carefully selected by Roses and Flowering Plants, Seeds, &c. n10-2w nl2-yly JACOB MARHON.

MERCHANT TAILOR BROWNVILLE Calls the attention of Gentlemen desiring new, neat

WEARING APPAREL,

New Stock of Goods

Those wishing any thing in his line will do well to call and examine his stock before investing, as he pledges himself to hold out peculiarly favorable in-

THE CONFESSIONS AND EXPERI-ENCE OF A SUFFERER. Published as a warning, and for the especial benefit of Young Men and those who suffer with Nervous Debility, Loss of Memory, Premature Decay, &c., &c., by one of those who has cured himself by simple means, after being put to great expense and inconenience, through the use of worthless medicines prescribed by learned Doctors. Single copies may be had of the author, C. A. LAMBERT, Esq., Greenpoint, Long Island, by enclosing a post-paid addressed envelope. Address CHARLES A. LAMBERT, Esq., Greenpoint, Long

May 22, 1862. n46-2m. Money Advanced on PIKES' PEAK GOLD I will receive Pike's Peak Gold, and sdvance money upon the same, and pay over balance of proceeds ments, comprising everything necessary to the Farm as soon as Mint returns are had. In all cases, I wil exhibit the printed returns of the United States Min ?"

JNO. L. CARSON, BULLION AND EXCHANGE BROKER BROWNVILLE, NEBRASKA.

no20v4 Hats, Boots and Shoes. I have just received a New Supply of Hats. Boots and Shoes, which I will sell cheaper than they were ever offered here before. Call and see me. DAVID SIEGEL.

Brewnville, April 10, 1862-n40-tf. Seeds Prepaid by Mail.

25 Prettiest Annuals in Cultivation, - - \$1 00 25 Choice Vegetable Seeds for the Garden, - 1 00 both to Clubs of Five for \$8; To Clubs of Ten for \$15; To Clubs of Twenty for \$25. The NEW JAPAN MILLET, with immense heads for \$1. I received Genuine Seeds of this new and valusix to ten inches long, 25 cents per large paper; Five able Millet direct from Japan, by the Niagara, last May, able Millet direct from sapan, or and can confidently recommend it as the best Millet in and can confidently recommend it as the best Millet in the confidence of the confiden Old Colony Nurseries, Plymouth, Mass.

To Western Farmers.

Tobacco Seed. I have several varieties of Tobacco that will ripen

well in this latitude. To any one who wishes seed, same, I will send a paper of each variety of seed Orders must be sent in the months of Sepiember and October. I do this to introduce the culture of Tobacco in the West.

A fortune may be made with a lew numbered dollars apital. No competition.

No. 164 Broadway, New York.

The War Department uses our Map of Virginia, Mary-R. O. THOMPSON, Syracuse, Otoe County, Nebraska.

P. S. Papers in Missouri, Iowa, Kansas and Nebraska; publishing the above once, and sending a No. marked will receive twenty four papers choice flower seeds free by unil. R. O. THOMPSON.

Shingles! Shingles!!

would respectfully inform the citizens of Nemaha county, that I shall endeavor to keep this market supplied with good Cottonwood Shingles, which I will sel wants it.) Sent post-paid, on receipt of 25 cents for cash; or take in exchange Cattle, Hogs, Wheat or address, for one dollar.

H. A.

Gorn.

Wants it.) Sent post-paid, on receipt of 25 cents for cash; or take in exchange Cattle, Hogs, Wheat or A.

H. A.

Warsh 13th, 1862 March 27, 1862. [u86-1f]

Chicago Adbertisements.

FROM C. H. SCRIVEN, NO. 63 DEARBORN STREET, CHICAGO, ILLINOIS.

FALL TRADE.

WILLIAMS & YALE

JOBBERS OF

HATS, CAPS, FURS, BUFFALO ROBES

25, LAKE STREET, CHICAGO, ILL.

BUCKSKIN GOODS, &c.,

We have now in Store for Fall Trade the Largest and Market, especially adapted to the wants of Dealers from all sections of the Northwest, and unsurpassed in Markets are especially invited to examine our stock this season, and are assured we are fully prepared and

determined to sell Goods as cheap, and on as favorable terms as the best class of Houses in any Market. ORDERS WILL RECEIVE PROMPT PERSONAL ATTENTION.

CASH PAID FOR RAW FURS, and Price List furnished by mail.

WEBER, WILLIAMS & YALE.



FAIRBANKS, GREENLEAF & CO. 172 LAKE ST., CHICAGO, Be careful, and buy only the genuine. In June 12th, 1863 n49-3m The banks on both sides of the river are low and well

> JUST IN TIME FOR TOBACCO SEED GRATIS Send a three cent post office stamp and get sir; kinds Tobacco Seed gratis. THOMPSON & HED GES, Nov. 29th, 1862. Syracuse, Nebraska

Okra or Gumbo Seed. The best substitute for Coffer -prepared in the same anner as Coffee. Packages of seed by mail at 10 cts. each. Each package contains seed enough to raise a sppply for an ordinary family, Send orders to

H. A. TERRY. Crascent City, Jowa. FRINCE & Co., FLUSHING, N. Y., Will send to applicants who enclose stamps, the

New Catalogue of Small Fruits, including 200 EAGLE WORKS



DO YOU WANT STEAM ENGINES OR BOILERS PATENT SUGAR CANE MILLS, PATENT STEAM COIL EVAPORATORS,

PATENT FIRE EVAPORATORS, PATENT STAMP MILLS, PIKE'S PEAK OR LAKE SUPERIOR SEND FOR CIRCULARS, With Cuts, and Descriptions, Prices, etc., etc. SAW MILLS, FLOURING MILL, AND MACHIERY OF ALL DESCRIPTION. FISEND FOR CIRCULARS. F P. W. GATES, President. N. B .- Agents wanted everywhere.

R. W. FURNAS, AGENT, Brownville, Nebraska, Of whom Circulars and detailed information can March 20, 1962. [n37-1y]

LANDRETH'S Warranted Garden Seeds BLUNDEN, KOENIG & CO.,

(Late JOHN GARNETT & CO.,) No. 56 North Second Street, above Pine, ST. LOUIS, MO. Offer for sale at very low figures, a large and we assorted stock of Agricultural and Horticultural Imple

together with a large and fresh supply of Landreth's Celebrated Garden Seeds

For which they are the sole agents. Their friends can rely upon getting from them seeds that are not only eeds at lowest market rates-Chinese Sugar Cane seed would do well to send them their orders.

Send for Almanac and Illustrated Catalogue—gratis BLUNDEN, KOENIG & CO.

600.000 AGENTS. MALE OR FEMALE,

LLOYD'S NEW STEEL PLATE COUNTY COLOREB MAP OF THE UNITED STATES, CANADAS, AND NEW BRUNSWICK. From recent surveys, completed Aug. 10, 1862; Superior to any \$10 map ever made by Colton of Mitchell, and sells at the low price of fifty cents; 370 000 names are engraved on this map. It is not only a County Map, but it is also a COUNTY AND BAILROAD MAP of the United States and Canadas combined in one, giv

and distance between. Guarantee any woman or man \$3 to \$5 per day, an Send for \$1 worth to try. Printed instructions how to canvass well be furnished State, California, Canada, England, France and Cuba.

land, and Pennsylvania, cost \$100,000, on which marked Middletown, Maryland Heights, Williamspot Perry, Milibrook Milis, Noland's Ford, and all others on the Potomac, and every other place in Maryland, Virginia, and Pennsylvania, or money refunded.
PRICE 25 CENTS. From The Tribune, August 2; "Lloyd's Map of Virginia, Maryland, and Pennsylva-uis. This Map is very large; its cost is but 25 cents, and is the best which can be purchased. n12-f9-3t

H. A. TERRY, Crescent City, lows.

[From the Sorgho Journal.] Chemical Elements of Sugar.

intelligence and skill to produce them Andreux & Co. in great abundance.

best Assorted Stock in our line ever exhibited in this esting group of elements, termed by great care, and made many experiproportion as form water.

а	First Mind agence in commercial Property and Mind of the Commercial Commercia
ò	Carbon. Hydrogen. Oxygen.
ij	Cane Sugar, 24
3	Grape Sugar,242828
J	Milk Sugar24242424
1	Sugar of Manna, 24 24 24
ı	Sugar from Rye, -242626
1	Sugar from Ash, 24
1	Sugar from Pine, 24 24 20
1	Starch, 24 20 20
4	Gum Arabic, 24 22 22
1	Linen Fibre, 24 20 20 20
	Thus cane Sugar, as above shown.

consists of 24 equivalents of carbon, country. or coal, 22 of hydrogen and 22 of ox- The seeds were distribited from the another takes her place. Where cows

ments exist by weight, are, carbon, 144 mented upon by several enterprising parts; hydrogen 22, and oxygen, 176 planters and farmers, and reports, with parts, so that a mixture of 144 parts specimens of syrup and sugar. were of carbon with 1982 parts of pure wa- exhibited before several agricultural ter, contains all the elements, and in associations, all of which demonstrattheir exact proportions, to form that ed its utility and importance. choice luxury so extensively sought for in the juice of sugar-cane.

Who would think, for a moment, of arabic, or old rags, and yet, on a re-

formed as follows:

substance to a mild destructive heat, equally far-sighted and systematic? on a plate, and the water, in the form of steam and gas, with a little of the carbon, will be liberated or driven off, than is now common among our farmleaving nothing but a mass of coal .--And if the steam be collected and weighed, and compared with the coal, have a conversation with imtelligent their proportion will be nearly as farmers, or read the opinion of those

But although sugar is easily reduced to these homely, odd, elements, the of farming in Germany in the 17th work of uniting them, so as to produce and beginning of the 18th century .use of man.

> [From the Sorgho Journal,] Sorghum.

introduction into the country.

Guarantee any woman or man \$3 to \$5 per day, and ably sugar-producing plants. The see. Japanese, who, in respect to agriculy d ture, are more eminently advanced Wanted-Wholesale Agents for our Maps in every than the Chinese, cultivate the Sorgho A fortune may be made with a few hundred dollars to extract from it sugar and alcohol.

in Europe, we believe, dates no fur- other hand, cows which in farmers' par-Although Sugar is estimated a very ther back than 1851, at which time lance "run to milk," may be made poor, great luxury by all classes, and in Count de Montigny, the then consul even their bones weakened, and if pregfact can not easily be dispensed with, of France at Shanghae, in China, sent the elements of which it is composed a collection of plants and seeds to the and keeping them on scanty and innutriare very common indeed, and may be Geographical Society of Paris, among tious fare, in connection to ill treatment be straining as for wines, if you will seen wherever there is water and char- them the "sugar-cane of the north of otherwise. coal. Yet who would think of sweet- China." About the same time Mr. ening their tea and coffee, or pound- Leonard Wray sent to the same insti- in cows is to a great degree induced by in nutritive principles and especially if cakes, with such very "common stuff?" tution some seeds of a plant having cultivation, as when left to themselves for you wish to transport it to a distance. The term Sugar, however, compre- much the appearance and properties several generations, they cease to yield hends a great number of saccharine of the Sorgho, from the east coast of more than is barely necessary to sustain

are presented in the following table. Through the interest which he im- No doubt this is true to a certain extent; pour into the barrel a sufficient quantity A list of similar, or analogous sub parted to the subject, considerable at but we see that there is a great differ- of good oil, which forms upon the cider stances, is also included, with the tention was given to its culture and ence in cows, naturally, both in regard a movable preserving layer. This preconstituent elements of each, showing manufacture, and probably to none is to their daily yield of milk under the how richly these luxuries abound all more credit due than the celebrated same treatment and circumstances, as around us, and require only a little seedsmen of Paris, Messrs. Vilmorin, well as to the length of time they con-

chemists nonazontized bodies, or those ments during the season of their substances that contain, no nitrogen, growth, the results of which fully satbut are composed of carbon, hydrogen isfied him of its great value, and led with difficulty, even for the period requirand oxygen-the two latter in such him to publish, in 1854, the results of ed for the support of their own system his experiments under the title of "Re- and that of their offspring. searches upon the Sorgho Snere."

Patent Office, who had visited Europe for the purpose of procuring seeds for that one for her milk. He wants milk the Agricultural department, returned, bringing with him a quantity of get it if possible from his own cow. He the seed of the Sorgho, which he had obtained from M. Vilmorin; and thus we have its first introduction into this supply of milk. Everything is subordin-

less than the elements of pure water. and South, and during the following The proportion in which these ele- year, 1855, were extensively experi

The Cultivation of Clover.

making choice delicacies from gum talk over the plans for next spring's they are usually dried up at its close, or linseed oil. Though flax is still raised operations. What shall I sow, or ference to the above table, the same plant? what lands plow? what lay high feeding as they would if milked Large quantities of seed are imported elements are found to exist, and in down to grass? how much? and many longer. Good hay, in connection with mainly from Russia, England, and the other things that should be decided The experiment of ascertaing the upon long before the swallows come. cient to sustain them in fair condition. elements of Sugar, or any of the above, These plans agree with the mer- Their constitutions will not be impaired, is a very simple one, and may be per- chants, manufacturers, builders, art- their calves will be born strong and Expose a portion of the sugar or life. Why should not the farmer be of a thrifty and profitable stock secured.

We have often advocated the culture of clover to a much greater extent unwearied earnestness every time we ton Cultivator. who have given the subject attention. Of Cider. of its Analysis, of its

ous crucibles of nature, where these meadow herbage, consisted of white as well as according to the epoch of the constituents are reduced to a gaseous turnips, carrots, cabbage and potatoes; blossom. condition, which, in the vital currents and even of these, there were no of the cane, by the potent influence of great store, because the fields had the sunbeam, with a power as wonder- ceased to produce when unmanured. ful as beneficent, the minute combi- This scanty food was, throughout the nation is made and presented for the whole winter, whilst it lasted, made little bitter when fermentation is over .still scantier by steeping and boiling Bitter apples give a juice very dense, cylinder which is kept revolving over to ske it out, and when at last it came colored, which ferments a long time and a fire until the water is evaporated. to an end, the cattle had to starve on produces a generous cider, of an agreebarley, oat and pea straw. The able, vinous, flavor, and of a long pres-Millions of gallons of excellent syr- coming of spring was anxiously await- ervation. Acid or sour apples, used process. It must not be scorched, up have been produced in the western ed to get a few cuttings of the young alone, give a juice but little dense, little high temperature, so that it will readand northern States during the past wheat shoots, and the cattle were sent season. How many millions we can to the commons, whence the poor colored, little alcoholic, and susceptible ily give out its oil. The presses are not at present say; but more than one beasts returned at night nearly fam- of becoming black by the contact of air of various structure, some of them thousand mills have been made and ished." This is the description, Lie- and of light. sold in this city alone during the past big says, given of the then state of As to the influence of blossom, the lic inspection. In the one that we year; while Dayton and Columbus, agriculture in Germany, by John tardy apples, gathered in November, af-Piqua and Cleveland, and Richmond, Christian Schubert, when the Emper-ford the best products, viz: a cider rich Indianapolis, and almost every city in or, Joseph II., Created Knight of the in alcohol, of a good color and of a long beams, or uprights, made fast in the these northwestern States have fur- Holy Roman Empire, bestoying upon ished largely of the Sorgho machine- him the style and title of Ritter Von ry. Probably none owning a mill has Kleefeld, (Knight of Clover Field,) made less than 100 gallons of the syr- as a mark of imperial appreciation of pure but true to name in every instance. Also neld up, and some have gone as high as the eminent services rendered by him seeds at lowest market rates—conness sugar cane seed, top Onions. &c., &c. Dealers in seeds 10,000 gallons: and one firm in Illinois in the introduction of the cultivation of of maturity, and of not putting together under pressure about an hour, and the has probably reached 50,000 gallons clover into Germany. This new cul- green fruits with mature or rotten fruits, two presses work up about ninety-six for this season alone. If it be a hum- ture was held with acclamation all bug, it is surely getting to be a very over the Empire. The peasants who should benot put in the press immediately hours. The mill is kept running large one; and if we may judge from grew clover received silver "clover after being gathered, as they do not yet night and day for six days in the the satisfactory reports of its cultiva- dollars," to wear round the neck, and tors, it is one which will pay well. the good Schubert said-"If you will This, however, we shall speak of grow clover, and will strictly follow elsewhere, and now give some items my directions, you will have ample must avoid going beyond the point of to the quality of the seed and the of the early history of Sorgho, and its cause for rejoicing, and for praising maturity, as then the decomposition of skill in pressing. The cakes as The term, Sorgho, is a Japanese, heart for His rich blessings." We ence of the ferment contained in the pulp. sold by the ton without grinding. or a Chinese word, and by them ap- believe the assertion of Schubert will plied to a large number of gramina, or hold good with our Prairie farmers, pressing immediately the juice of the form. Where there is a market in the grasses, many of which are not prop. and hope they will make the trial and crushed apples, it is left to work in the vicinity of the mill, the cakes are put

> Question in Regard to Cows: A friend asks :- "How long should

French journal entitled "L'Utile et life and strength of the cow, and the prol'Agreable," in which the writer says, duction of effspring of vigorous constituat Shanghae, the plant is cultivated tions, we might say as a general answer. under the name of the North China she should go dry from two to three value it exceedingly, and at the great cow if well kept can be milked for a holic richness it shall have. Flower Seeds.

Choice varieties, and of very superior quality, 20 parpers of which will be sent (post-paid) by mail, to any stalks, were exhibited under the title. Recienx Gaonthlam da la China " alementa of milk without much draught color and of an agreeale flavor.

The first appearance of the Sorgho, on the tissues of the cow's body. On the nant, their calves rendered small and completely to take away the dreggs; weak by protracting the milking period,

It has been said that the milking habit

or sweet substances, some of which Africa, the country of the Zula Kaffirs. birth, or until they can live on other food, tinue in milk. Those which give the least The senior partner, M. Louis Vil. milk might of course be milked a longer Together, they form a very inter- morin, planted some of the seed with time without injury to themselves or their calves; but generally speaking such cows will go dry for some time in spite of all By coloring matters (such as red poppies, efforts to the contrary, while great milk- cochineal, etc.) designed to give the colers under fair feeding are often dried or of a good product. By lime, ashes,

In that year, the agent of the U. S. kept are somewhat various. The man times saturnine colic after the use of ciwho has but one cow, generally keeps der. every day in the year, and he wants to How Linseed and Cotton Seed Oil. cares nothing for her calf, as he never rears one, and the longevity of the cow is of less consequence than a constant ate to this, and when the cow is worn out ygen; the last two nothing more nor Patent office, to various parties. North are kept wholly for the sale of milk, a hatchel, the swinning board, and

> er, as neither butter nor cheese can generally be made to advantage on a large scale except under a mild temperature .-Hence the object is to have all the cows Now is the time to think over and the butter or cheese making season, and have no idea of the process of making ists, and most of the occupations of healthy, and all the essential requisites

For the Farmer. Preparation, of its Preservation, We find an account of the condition and its Adulteration.

Product of the ferm entation of apples, the bright saccharine crystals of su- "The only winter food the farmer had cider varies in its quality according to The chasers are two large stones, gar, is performed only in the mysteri- for his cattle, besides bad and sour the specie and the maturity of the fruits

In general, sweet apples give, in small as it is sweet, but little alcoholic and but ers it is moistened with water.

those which come, at the same, to a point hydraulic power. The meal is kept

contain all the sweet principle they may two gallons of oil to the bushel of acquire; and, on the other hand, you seed, a little more or less, according the Lord out of the fullness of your useful principles begins under the influtaken from the press, are sometimes If in the fabrication, instead of ex-

pulp for at least twenty-four hours, we always shall obtain thus a product, having stores. The price of the cake is from a beautiful color and a more marked fla- thirty to forty dollars per ton, ground cows go dry?" The question involves vor; the tonnic principle, being found in into meal, it retails at about two dol-We have further evidence of its many points. If it is considered wholly greater proportion, the cider is better lars a hundred pounds. This is the cultivation in China, in an article in a in reference to the preservation of the clarified. In mean time, the ferment is favorite feed for fattening stock with more abundant, and thereby the ferment- the British farmer, and onght to re-

ation more complete. The duration of fermentation of the months before calving. But even in this cider is in proportion with its richness in cane. The Chinese Tartars view, much depends upon keeping. A sugar, and consequently with the alco-

Nebraska Advertiser

One square (ten lines or less) one insertion, One fourth column alx months One eighth of a column six mouthlis

In Transcient Advertisements, fractions over one square will be charged for by the line, at the rate of tem cents the first week, and 5 cents each subsequent week. As assential means of preservation

nust be specified: 1. The retterated racking, in order

2. The separation of the cider into small casks, for consumation, and if need preserve for a good while a hquid rich

To protect the liquid, whilst you empty for use, from the action of the oxigen of the air, during consumation, you may caution would answer without separating it into small casks.

Cider may be adulterated: 1, By a great addition of water; 2ly, By the addition of alcohol (to set off bad cider;) soda to saturate the acetic acid in ciders badly preserved: 3, By litharge, or lead Again, the object for which cows are salts. On this account supervenes some-

and Oll Cake is Made.

The cultivation of flax belongs to the age of homespun, and has gone by as a general crop in this country. Fifty years ago it was common on almost every farm, and the brake, the course similar to the above is sometimes knife, were as much farming tools, as the dung fork and the plow. In-doors, But where cows are kept for the man- were the spinning wheel for flax, and ufacture of butter and cheese, the system the loom, where the linen and tow of management is different. It is not cloth were made for summer wear. desired to have much milk in cold weath- Flax seed was then abundant, and oil mills for pressing the seed were to be found at convenient centers. But many of the present generation have "come in" near the commencement of never seen such an establishment, and at the recurrence of cold weather. By in this country in particular localities, proper shelter and care, would be suffi- British East Indies. In the year 1855 over a million bushels were brought to this country from the British East Indies alone.

In making the oil, quite a variety We might say, then, that where it is of machinery is used-more or less intended to rear stock, and the keeping expensive, according to the enterprise of the cows is not superior to good hay and capital of the manufacturer. The in winter and grass in summer, both the seed is first passed through iron rolcows and their progeny will do better to lers to be crushed or ground. One of ers, and we feel like pressing it with go dry not less than two months. - Bos- these rollers is made to revolve more rapidly than the other, which subjects each seed to a pulling, as well as a crushing process. The meal is taken from the mill to the "chasers," where it is subjected to another crushing process, more severe than the first, about five feet in diameter and eighteen inches thick, rolling npon a third stone, in the manner of an old fashioned bark or cider mill. These heavy stones start the oil from the meal, and quantity, a clear cider, agreeable as long to keep it from adhering to the chase

The meal is next put into an iron

Much of the skill in the art of making oil, depends upon this heating patented, and others not open to pubfaundations of the building. The fol-If it is important to sort certain varie- lowers were forced down upon the rieties, it is not less important to use meal by two large levers worked by It is also essential that the apples bushels of meal every twenty-four week. The product is not far from They are generaly exported in this

under the chasers and ground into meal, bagged and sent to the feed ceive more attention among us. The process of making Cotton-seed

oil and cake is nearly the same. It is a new discovery that Cotton seeds contain valuable oil .-- Several patents for machinery to make it have recent-After fermentation, cider of good ly been taken. The oil has not yet a stalks were exhibited under the title, full supply of nutritious food furnishes the quality ought to be limped, of an amber steady market value, The cake is valuable.