AND GARDEN.

OF INTEREST TO ICULTURISTS.

Minto About Cultiva Soli and Yields The

> HERE has been e on in respect to the white and yellow has come to our aid and shows us the difference, and numerous feeding ests have substantlated the chemist

writer in Jennings ston Health Club of Wash-. C., gives the following an-

Northern Southern

earn that the Northern yel has nearly double the amount pales, which are the heat pronot fattening properties of the but the Southern white corn more of the nitrates, which ch the best feed in warm The white corn has nearly more of the nitrates, which muscle and growth, making it is strongest grain to feed to teams and growing animals. hits is also more than three times in phosphates, which supply breat to the nervous system, in-g the brain. The yellow being the richest in carbonates, will se most fat and heat. In the exd the yellow flint varieties while in the far South are mostly large white kinds, and a understand what is meant by liew Morthern and white South-risties. As food for the table, therity just quoted says: "We be grain of Southern corn with a portion of muscle food, plenty food and less of heating food. typical nourishment of the who work with their mus-tt to wheat it is the best food alty. Northern or yellow corn averse of this, containing a tion of heaters or carbonates, heating the blood, as buck-me do, causing pimples, sores aches. Let us understand wheat is meant the whole grain tham flour; the white flour is more heating, and, like yellow and buckwheat, makes bad blood, parison with cats, white corn food. Does not this account or the fact that Southern peoest more corn than Nothern-re freer from blood and skin Let us appreciate what we

Fruit Cullers.

o much of our breadstuff in

frost-proof; therefore, dig ound eight feet deep, and wall says Michigan Fruit Grow-If rock is more convenient, use it. haster well, as a smooth surface to essential in keeping the germs , that would otherwise find lodgin the crevices of the wall sand floor. Cover by building it a "cooper's shop" or any other ing you may be in need of. Be ceil overhead. Have a stairupper room, and have door to keep hot and cold air out you enter. The important thing This you get with nch tiling, placed in each cor-Save bottom of tiling level with cellar; build wall close around nting same. Run tiling he eight feet, then up to one feet above ground. Place wire between last two joists to keep m entering the cellar. This ing from entering the cellar. This is hold the old carpet which will ut frost and act as a damper.
ut a 24x36 flue from ceiling to
up through the building, that carry off all impurities and draw down through your stiling This five should have a damper to enable you to shut off draft L If the temperature does not wn to 40 degrees before you want tore your apples, place a large piece at the mouth of each tiling in lar and open all drafts. fine will soon carry off all hot and the cellar will be filled with to be dry, keep a basin of water it, or your apples will shrivel; but Sefore cooling cellar, whitewash ad ceiling; add sulphur and carsold freely to whitewash. Do p vegetables in the apple cellar. dore away none but choice apples ad keeping varieties. After cold e as near 33 degrees as possible. meet with the same success othave, you will have fresh, ripe apevery day in the year, and be able II in May and June at an advance esent prices at least

Sheep in Illinois. e report of the State Board of n the number of sheep re ed in 1896 in Illinois is od these are valued at \$410, is state was in reasonably m, to 1896, there has been miry has for a time almost rights.

destroyed the raising of sheep for woo it has increased the demand for good mutton, so that this production has been benefited. There is a surety that sheep raising for the better quality of mutton will be profitable, and the sort that will bring the best results can be raised in small flocks on the farm at less cost and trouble than any other farm animal. If, as may be expected, wool production again becomes profit-able, the farmer will have two good sources of income instead of one; in the meanwhile having a supply of the best of meat for family use. Every farmer should have a small flock of the best of mutton sheep. The raising of scrubs will not accomplish the desired

The gold medal presented to Mr. Geo. McKerrow, Sussex, Wis., for the best "show records of Southdown sheep at fairs in 1895," was of pure gold, of new design and as fine and pretty a piece of the kind as any exhibitor has secured. Mr. McKerrow writes: "I have a large number of medals, but the Southdown Association's puts the rest all in the shade. Everybody that sees

it pronounces it a beauty."
Southdown breeders have in the way of selling breeding stock, done better than many of the other sheep breeders, and from number of animals sent for registry recently it may be considered that not only this but breeders of other sheep are encouraged to believe that the sheep industry has reached the bottom of decline, and will now commence an era of prosperity.

J. G. Springer.

Old Apple Trees.

The theory is quite . prevalent among many farmers that apple trees should be cut down when they cease to be productive in consequence of the decay of the branches, writes E. M. Shaw in N. E. Farmer. Oftentimes, and in most cases, such trees can be entored to a vigorous growth and healthy condition by cutting away the old decayed portion and allowing new branches to take their places. This will nearly always follow when trees are well cared for and a liberal supply of potash be given them. I saw an apple tree recently on Orchard hill in the town of Kensington, in this state that was the remaining tree of an orchard set out ninety years ago. All of the other trees were cut down thirty-five years ago. This one, bearing a favorite apple, by the pleadings of a large fam-ily of children, was allowed to remain. Of late years the ground around it has been cultivated, and it is a constant bearer. It is now covered with a dense green foliage, and the limbs have made a growth this year of over a foot. Its condition to-day shows the folly of cutting down trees as soon as they cease to grow and bear fruit. Plow around them, or where this cannot be done use a spring tooth harrow. Mulch them well and put on a good supply of muriate of potash, out off the old, decaying, mossgrowing, where once were only small nferior apples. Age has but little to do with causing a tree to decay. One of the apple trees set out by the Arcadians more than 150 years ago, is still standing near their old home at Grand Pre Nova Scotia, and in 1894 was loaded with fruit.

Some Commercial Fertilizers .- Gyp oum (land plaster) has the power of holding ammonia and preventing its loss. It must, however, be moist in order to be effective. The best way to use gypsum is to sprinkle it on the moist dung or urine. Stables in which the excrements are properly treated by this means are noticeably free from offensive odors, as a rule. Kainit sprinkled upon manure tends to check fermentation and also to attract and hold moisture. One precaution should be observed in the use of kainit; it should be kept from under the feet of animals, since injury may result to the feet of animals treading on it. It is. therefore, best applied to fresh manure and covered with litter. Acid phosphate contains a considerable propor tion of gypsum, and, to this extent, its action is like that of gypsum. soluble phosphate in the scid phosphate tends to unite with ammonia and prevent its loss and also to check fer mentation.-Ex.

Fine Soil,-Within certain limits, the finer the soil is the more available becomes the plant food it contains. In the case of stiff clay soils. Profess Corbett holds that the state of division of soil particles can be carried too far. To pulverise it into dust makes it pack, and if rain occurs it become adhesive and upon drying loses its friable consistency. In general, however the danger does not lie in too much cultivation, but from the contrary side. With sandy, gravelly and loamy soils, the more thorough the cultivation the more available food will be utilized by the plant. The primary requirements for success are deep plowing followed by a thorough harrowing as a preparation for a suitable seed bed .- Ex

The Dandelion.—The dandelion is an Old World flower, not native in America, save far to the north and on some of the highest of our western mountains. But somehow it was brought here, perhaps from England in old colonial times. Now we see its golden heads and feathery balls at every grassy roadside, the "clocks" the boys and girls blow to tell the hour. A few years ago farmers in the northwest found a new weed, a vile prickly weed, in their wheat fields. In a very short time this weed, the Russian thistle, has spread over wide acres of the best farm land in that part of the country, and has done great ajury to the crops.—

Only by combining in some degree can the produces of fruit protect their

when it's his our perow.

In the removal of Hooper, and cages the positions of some of these

VAN NORTWICK BROTHERS FORCED TO ASSIGN.

A BIG ILLINOIS FAILURE.

Millions Left by Their Father in 1890 All Used Up in Various Enterprises -The Interests of the Young Men Widely Extended and Large-Two Minneapolis Bank Failures.

BATAVIA, Ill., Dec. 30.-The liquids. tion of the Atlas National bank of Chicago has participated the suspen-sion of the Van Nortwick bank of Batavia, and the assignment of Willam M. and John S. Van Nortwick of all other property interests, aggregating \$2,500,000, to the Equitable Trust company of Chicago. Their schedule of indebtedness was not filed with the articles of assignment, but the liabilities are said to aggregate \$2,000,000. The Van Nortwick interests, aside

from Batavia property, are largely in paper mills and manufacturing indus-tries. Their last statement of assets, p epared a year ago, placed their w alth at \$2,500,000. They own a bus-1 .ess block, residence and two farms in Batavia township, the whole valued at \$150,000; the Western Paper Bag factories of Batavia and Kaukauna, the largest concerns of the kind in the world, with a daily output of two mil-lion bags; a strawboard mill at Bata-via, unused paper mill at Appleton, Wia, valued at \$800,000; valuable pine Wia, valued at \$800,000; valuable pine lands in Wisconsin, and stock in the old Second National bank, of Aurora, the Aurora cotton mills and the Kaukauna and Appleton banks, and are principal owners of the Appleton manufacting company, of Geneva, Ill. They own 460 shares in the Atlas National bank, of Chicago.

The Van Nortwick bank in Batavia had a large clientage. The bank had been soliciting deposits for some time past, paying large interest, a fact which, with good business men, gave avidence of weakness, if not distress.

CHICAGO, Dec. 30 .- In regard to the signment of Van Nortwick Bros. at Batavia, Ill., the Tribune prints the following: "When John Van Nortwick. who was known as the 'King of Kane county,' died in 1890, he left \$5,000,000 to his two sons. The elder Van Nort-wick had been a pioneer in Western railroad building. He surveyed the old Galena road from Chicago, and for eight years was president of the Chi-cago, Burlington & Quincy railroad. From the modest beginning of \$3,000, which he had with him when he came potash, out off the old, decaying, moss-covered branches, grow out a new top of smooth wood and you will have the pleasure of seeing large, smooth fruit the shape of large paper manufacturing interests at Batavia and along the Fox river in Wisconsin, in bank stocks, in Kane county institutions, in large farms around Batavia and in the paternal bank in that thriving Illinpaternal bank in that thriving lilinois city. The sons, instead of following in the footsteps of the father, began to spread out in many directions. Large sums were spent in lines wholly distinct from those in which their patrimony was earned. Going south as far as Tennessee and west as far as Kansas City, no new enterprise seemed unworthy of a portion of the Van Nortwick fortune. It was in this manner that some \$900,000 in cash went into the Combined Lock Paper company at Appleton, Wis. A baga-telle of \$20,000 went into the rebuild-ing of the old mill at Batavia, for which no use other than a storehouse

has yet been found. Had the National Bank of Illinois not failed a week ago all might have come out well for the brothers, but that failure put off negotiations they had under way for a long time loan on a new plant at Appleton. United States Comptroller Eckels was all this time calling in no uncertain tone upon the Atlas National to reduce its loans to its directors, particularly that to William M. Van Nortwick.

Failing to secure money on the Appleton plant, the borrowing director was unable to reduce his obligations to the imperiled bank of which he was a director. This inability to reduce the loan forced the Atlas National to apply to the clearing house for assistance, and then liquidation of the Atlas compelled the assignment of the Van Nortwicks.

MINNEAPOLIS BANKS FAIL.

The Columbia National Follows Closely

on Scandia Collapse. MINNEAPOLIS, Minn., Dec. 30 .- The Columbia National bank, a small institution of comparatively recent estab-lishment and \$200,000 capital, closed its doors this morning. Though this failure followed the closing of the Scandia National yesterday there was comparstively little excitement.

Cashier Joseph Jobleter said: "We could have stood the pressure a little longer, but to protect the majority we closed. We have \$33,000 cash in the vaults, and inside of sixty days expect to have fully \$100,000 more collected. Our total liabilities are only \$247,000. There is no doubt but what we will be ole to make a full account with our depositors and a fair settlement with

The Washington bank, a state institution, closed its doors at noon. It had a capital of \$100,000, and by its last statement, at the close of business December 17, had \$507,104 loans and discounts, \$14,228 drafts secured, \$20, 165 stocks and bonds, \$14,475 real es tate and \$88,272 cash on hand. Its deosits were \$363,132, certified deposits \$112,587; bank deposits, \$84,937 A. C. Haugan, city treasurer, was one of the founders and is one of its directors. O. E. Breecke is the cashier.

"Gas" Addicks announces that he or no one will be United States Senator from Delaware. A motion for a new trial in the Den-

PLATT'S FINE WORK.

The New York City Republican Clab Be-

fuses to Indorse Mr. Choate NEW YORK, Dec. 30.—The Republi-can club of New York has refused to endorse the candidacy of Joseph H. Choate for United States senator. For the resolutions laid over last week, enthe resolutions laid over last week, endorsing Choate, a substitute was adopted, declaring it ill-advised that any action should be taken regarding the possible cand'dacy of any person, and that it was the sense of the club that no action should be taken.

The Union Republican club of Brooklyn and the Progress Republican club of New York have adopted resolutions endorsing Thomas C. Platt for senator.

Piagiarism by a Student-Topeka, Kan., Dec. 30.—P. S. Elliott, a student of Washburn college of this city, who, on November 17, won the honor of representing that institution in the oratorical contest of the state association, is accused of plagiarism by Paul Lovewell, a fellow student. Love-well's charge is "parallelism of thought" and a committee, consisting thought and a committee, consisting of Profs. Ellis and Hyde and Dean Mattox, has been appointed to investigate. It is claimed that Elliott borrowed and used in his oration, "The Needs of the Hour," ideas and language from an article in the American Magazine of Civics.

HIAWATHA, Kan., Dec. 30.-The will of the late Banker Charles H. Janes provides that \$1,000 be given the Hiswatha public library, the interest to be invested in new books. His private library is presented to the public li-brary. To Hiswatha is given \$1,000. the interest to go to the poor. The Hiswatha academy gets about one-fifth his fortune, or \$10,000. Mrs. Albert Lawrence, Mrs. Will Mason, the Rev. J. B. Richardson and C. D. Lamme are each given a fifth. Mr. Lamme is named as executor.

Seventy Per Cent of Ballots Thrown Out GREAT BEND, Kan., Dec. 30 .- Evidense in the contest case of Nimocks against Diffenbacker shows that the board threw out on technicalities 70 por cent of the ballots cost in the county, and in some townships more. In this township only 18 votes out of 123 were accepted, while in towns about half were counted. The board appears to have acted fairly, but is generally censured for too great strictness.

Shut Down After 100 Years Easton, Pa., Dec. 30.—The Lehigh mills in South Easton, manufacturers of cotton goods, have shut down for four months, and there is said to be but little prospect of a resumption at the end of that period. Depression in business is given as the cause. The plant was started nearly one hundred years ago, and this is the first shut-down it has experienced.

Turkey's Finances in Good Shape. CONSTANTINOPLE, Dec. 30 .- It is ansounced that the budget estimates for 1897 show that the assets exceed the expenditures by 82,000 Turkish pounds. This result has been brought about by reducing the war estimates 1,000,000 pounds Turkish, by making economies n other districts and by an increase in

A Kansas Pastor Falsely Imprisoned. Sr., Louis, Mo., Dec. 30.-L. F. Schardon, a Presbyterian minister from Columbus, Kan., was arrested here December 8 on a charge of having obtained half rates from railroads by falsely representing himself to be a clergyman. He proved his profession and has been released after three weeks' imprisonment for which he will one for \$2,000.

A Silver Bullion Certificate Scheme DENVER, Col., Dec. 30,-Governor McIntire has received a letter from State Senator C. W. Beal of Nebraska, proposing that the Colorado legislature ppropriate money to construct a depository at Denver for silver bullion on which certificates may be issued at the market value, the certificates to be used as money by the people.

nother Denver Wrecker on Trial. DENVER, Colo., Dec. 30 .- The trial of Frank K. Atkins, president of the defunct Colorado Savings bank, has been begun in the District court. There are ten indictments against him and an equal number against his brother, C. O. Atkins, cashier of the bank, whose trial will follow.

Democrats Working for Dubois. WASHINGTON, Dec 30. - Senator Du bois and C. A. Walsh, secretary of the Democratic national committee, have gone to Idaho to conduct a canvass in aid of the former's re-election. The Democratic senators here have written a letter to the Democrats of Idahe urging Dubois' re-election.

Noted Musicians Dead. LONDON, Dec. e0.-Wasielewski, the noted violinist, is dead, and word from Paris is that Barbot, who sang the tenor role in the first performance of Gounod's "Faust," died there yesterlay. M. Halanzier du Fresnoy, formerly a director of the Paris opera, is

dead. He was born in 1819. A Leadville Bank to Liquidate. DENVER, Col., Dec. 30 .- Dr. D. H. Dougan, president of the Carbonate bank of Leadville, has accepted the office of cashier in the Bank of Commerce, this city. At the January meeting of the Carbonate bank a vote will be taken to reduce the capital stock, and the bank will gradually go into liquidation.

A Week's Lay-Off for 20,000 Men. SHENANDOAH, Pa., Dec. 30.—Notice was posted at all the Philadelphia and Reading Coal and Iron company colleres here and in the vicinity, numbering forty, and also at a number of individual colleries, that work would be sup-pended until next Monday. Twenty thousand men and boys will be idle.

An Old St. Joseph Hotel Close St. Joseph, Mo., Dec. 30.-The Recon ouse, one of the largest hotels in the city, was closed to-day and will be sold in a few days on a mortgage. It was established thirty-five years ago.

Every Member Of the New Legislature

Will make the best possible appearance if "clothed in their right minds," and a suit of "THE HUB'S" famous clothes. Speakers, clerks and the rank and file of the coming legislature should demonstrate their ability to make laws and discharge the grave responsibility resting upon them, by first attending the JANUARY SALE of Suits. Overcoats and everything worn by man at the very centre of the clothing business of Nebraska, namely,



A COUNTY INSOLVENT.

lane County, Kan., Overloaded With

Debt-Interest Payment Stopped. DIGHTON, Kan., Dec. 30 .- The board of county commissioners of this (Lane) county, in meeting to-day, formally declared the county insolvent, and issued nstructions to Tressurer John Schiereck to refrain from further payment of interest on the bonded indebteduess of the county. The county has hereto-fore always made its interest payments promptly, its warrants have circulated at a very slight discount and conse-quently its credit has been high. The nded debt of the county is \$125,000. The bonds are held by about forty dif-ferent corporations and individuals in New York and New England and when

New York and New England and when last heard from they were quoted at par. There seems to be no prospect that payment will ever be resumed upon the debt as it stands.

Edward Helvie, chairman of the board of commissioners, made the following explanations of their actions. "We have stopped payment of interest upon our bonded debt for the simple reason that Lane county is insolvent. We cannot raise enough money by taxhas heretofore. county among all the counties of Western Kaussa, maintained its credit at the nighest. Our home people are not re-oudistors. They pay their taxes promptly, but not so the non-resident operty owners. For instance, the owns ninety quarter sac in the county, upon which they have not paid a cent of taxes for nearly three years. Other loan companies and Eastern individuals are delinquent the same way. The county has bought in land at tax sale until it can buy no longer."

Victim of a Conspiracy.

SAN DIEGO, Cal., Dec. 30.-Americans throughout Mexico are watching with great interest the movements of the uthorities in the case of Carlos A. Miller, an American citizen and resident of Guaginiculiapan, state of Guerrero, now in Belim prison, City of Mexico, charged with the murder of a Mexican engineer named Eduardo Zepeda, at Ometepec on October 6. Miller claimed from the first that the local officers at Ometopee and his own town conspired to bring a murder charge against him and encompass his ruin and death if possible.

Dr. Clyde Davis, dentist, Richards Blk.

A MYSTERIOUS MURDER.

Strange Woman Under Arrest for Lilling a Wealthy Ranchman.

TOPEKA, Kan., Dec. 30 .- George W. Gilmore, a ranchman in Rawlins county, Kansas, was assassinated last Saturday night, and a strange woman, who gives her name as Prudence Holbert, has been arrested for the crime. Gilmore, who lived alone, had been out buying cattle and returned to his cabin about 9 o'clock at night. He prepared his supper, and sat down to eat it, when someone fired a load of buckshot into his face through a win-

He was found in a dying condition the next morning by a neighbor. Gilmore related the story of the shooting, and said he staggered to the door and saw the figure of a man hurrying away in the darkness. Asked if he had an enemy, Gilmore confessed that he had jilted a girl at his old home in Orange county. New York, and that she had threatened to kill him. He said that he had lately received a warning from her that he had only a short time to live. He declined to give her name or tell an more about his past nistory.

A posse was organized to hunt down the assassin. Near the Nebraska line, fleeing northward on foot, the post captured the woman referred to, and took her to the Gillmore cabin. She was greatly excited when she saw the dead body, but refused to talk further than that her name was Prudence Holbert. She is in jail and no trace of her identity has been found. Gilmore located in Rawlins county twelve years ago, but his neighbors were neverable to learn anything about him. He was regarded as a man with a past which he sought to conceal.

THURSTON WARLIKE.

the Nebraskan Would Not Care if Spain Should Declare Hostilities.

OMAHA, Neb., Dec. 30. — Senator Thurston spoke before the members of the Chautauqua circle on the Cuban ituation. In beginning he announced his intention to vote for the recognition of Cuban independence, and towards the latter part of his speech his words gave the impression that he would be a little disappointed if that action failed to bring on a war. He declared tailed to bring on a war. He declared that he did not want war, but the were worse things. He seriously ap-prehended that when this country placed itself on record for Cuban recog-nition the Spanish ministry would de-clare war on the United States, regardless of the consequences. The Cuban situation was a blot on the civilized world and a represent to every American citizen. Its condition called for patriotic action by every lover of liberty on this side of the ocean.

Missouri Teachers Most.

SEDALIA, Mo., Dec. 80 .- Upwards of \$00 teachers attended the first day's We cannot raise enough money by tax-ation to meet our interest and that is the whole story. Of course, we took the whole story. Of course, we took the whole story in the chair. Textmeeting of the thirty-fifth annual secbooks in use in Missouri were for discussion.

Held Up in a Rectory Sr. Louis, Ma., Dec. 30.-Father Shaw, assistant pastor of the Holy Angels' church, was held up in his rectory and robbed by a stranger who visitor would do.

Heavy Sentence for a Firepay. NEW YORK, Dec. 30.-Isaac Sue the was convicted of arson in the first degree, was sentenced to thirty-si-years in prison. The maximum per alty is forty years.

Too Warm for an Ice I ST. PAUL, Minn., Dec. 30. the mild weather, the St. P. Carnival Association has to abandon its plans for an this season.

The British foreign office at it has not warned the Units against intervention in Cuba

KANSAS CITY, Mo., Dec. City shippers and rec started a movement throu portation bureau to have ion of the Kansas City association extended so as to the cities of St. Joseph, Leave and Atchison. The trouble is the are being diverted from Kansas the cities named because in places shippers are practically alto to unload cars at their leisure.

Hutchinson Postoffice Is Shy. HUTCHINSON, Kan., Dec. specter Cochran of the poste partment yesterday discovereshortage of \$2,000 in the account Postmaster Mead of this city. ahortage occurs in the money and stamp departments, \$1,300 former and \$700 in the latter. Eva Beam is the clerk for these de ments. She has been suspen ing an investigation, but believes her guilty.

One Wreek a Day.

There are more wrecks in the Sea than in any other place in world. The average is one wree. day throughout the year.

Earthly Influence.

It is a high, solemn almost aw thought for every individual man that his earthly influence, which has had a commencement, will never, through all ages, were he the very meanest of us. have an end .- Thomas Carlyle

