

the acre of Inii whent. LEXINGTON, Neb. July 31-(Special.)-New wheat is coming into market in large la., before they return.

THE PROCESS OF BREEDING

the park-the laborers, parleters, pathcemen, etc. He is called upon to make estimates

of what certain work will cost and there is required to excute the work. It is unfair to him to require him to use men hired and controlled by some one class "In the selection of employee he will suchery himself in regard to an applicant's ability

Presbyterian of acnostic would probably not interfere with his doing a good day's work at mowing grass. ABSOLUTE CONTROL OF EMPLOYES.

"The superintendent should have authority to discharge at once any man who showed no interest in his work; who worked rapidly when some one was looking at him, but rested must of the time when he thought

to do a needed work, but will not inquire as to his nationality, his religion, or his politics. The fact that a man is a Buddhist,

sumptities, with the price ranging from 5 cents to 60 cents per bushel, or 25 cents more than one year ago. The Lexington mill announces that it will run constantly night and day for the next year. This means an output of 200 barrels per day. The ad-vantage of irrigation is shown, even in a year of heavy rainfall, by two adjoining fields, the irrigated field yielding thirty-four bushels per acre and the other twenty bushels per acre, with water used but once on the irrigated land.

clover hay in stack now. Today is one of

STOCKVILLE, Neb., July 31 .-- (Special.)-The result of threshing shows the wheat much better than had been estimated and of excellent quality. A. Wilsey of Moorefield

had a nice field of wheat which went forty bushels to the acre, machine measure, and F. Abdell, living near the same place, raised

2 800 hushels of wheat on a field of 100 acres.

Reports from the southwest part of the county show good returns, the yield running

from twenty-two to thirty-seven bushels to

the hottest of the season, with a southwest

wind blowing

the acre of fall wheat.

TWO HINDRED TEACHERS ATTEND.

Buffalo County Institute Ends Profitable Session.

KEARNEY, Neh., July 31 .- (Special.)-The Buffalo County Teachers' institute closed here at noon today. The total attendance has been almost 200 and in point of practical work done and benefits received the teachers agree it has been the best they ever attended. The sersions have been held in the and the afternoon was spent in boating. Whittier High school building under the direction of County Superintendent Wilsey assisted by Prof. C. G. Pearse of Omaha Miss Grace W. Jones, Evansion, III.; Prof. C. A. Murch, Kearney; Miss Grace Brown. Kearney; Prof. Keller, Gibbon, and Mrs. C

A. Murch, Kearney, In addition to the regular day exercises the evenings have been devoted to the pleasure and profit of the teachers in various W23'8. Tuesday evening Lieutenant Goy ernor Harris of Lincoln andressed the teachers on "Educational Forces" and the ad dress was well received. Wednesday evening there was an elecutionary variety entertainment at the opera house given by Ella June, Mende Cake and Lou B. Cake and the program was especially arranged for the benefit of the teachers in the way of instruction as well as entertainment day evening a song service had been ar-ranged for in the Christian church, but owing to the threatening weather was n largely attended. Friday evening they held a social gathering on the High school grounds, the Midway Military hand furnishng music and the ladies of the Woman's Christian Temperance union ice cream and refreshments. There was a large turnout. The closing exercises this morning were more in the nature of farewell words by the structors, interspersed with a brief liter-

ary program by the teachers attending There have been about fifty different ap-dicants for certificates and Superintendent Wilsey has been busy with his corps of as has retired from that newspaper and is now sistants taking care of the papers and getting the certificates ready for delivery to-

This will prohably be Superintendent Wil-sey's last institute. He is closing his second term. Resolutions have been passed, complimenting him upon his management and the interest he has taken for the advancement and development of the educational interests in Buffalo county.

Attractions for the County Fair.

LEXINGTON, Neb., July \$1.-(Special.)-The board of directors and officers of the Inswann County Fair essociation is bolding continuous meetings, perfecting argangements for a fast September 14 to 17. In addition to regular fair exhibits and racing, a base she ball tournament and bicycle meet will be held. Arrangements have been made for two balloon accentions and day freworks. An effort is being made to secure excursion rates between Grand Island and North Piatte. Work was commenced yesterday upon the new buildings and stables required.

Fillmore County W. C. T. U.

EXETER, Neb., July 31-(Special.)-The Fillmore County Women's Christian Temperance unlog convention was in session here Weinesslay and Thursday of this work Delegates from all parts of the county were present and a line program was given, address Wednesday evening by Mrs. Walker, state president, was given in the Methodist church to a crowded house.

Plead Guilty and Arc Sentenced.

EXETER, Neb., July 31.-(Special.)-A pleasant picnic party spent Thursday in the

col shade on the Blue river. Those participating were: Mrs. and Mrs. W. H. Taylor and two children, Mr. and Mrs. J. W. Taylor, Mr. and Mrs. G. Able, Mrs. Lusk and family, Mr. and Mrs. Borland and family, M. D. Kinney and family, T. S. Blouch and nity, Miss Hamilton, Miss Ads Letter, Rev H. Huestis and family, Mrs. Lillian Mul bollaud, Mrs. S. P. Rogers, Mrs. Yates and Ira Frummund. Dinner was served at noon.

Will Feed Corn to Cattle

STOCKVILLE, Neb., July \$1 .- (Special.) Frontier county farmers intend to feed their corn to cattle this year. A bunch passed through this village today. During the past week about 800 head have been purchased to feed during the coming fall and winter in his county. Among those who have reently purchased cattle for this purpose are John C. Gammill, 180 head; L. O. Richard-son, William Marlin and John Pround, 173 head; Frank Dauchy, 78; J. W. Bline, 25 I. L. Sander, 35; Mr. Crane, 100; J. A. Lynch 60; Ira Henderson, 50.

Musical Carnival at Columbus.

this

COLUMBUS, Neb., July 21.-(Special.) This is the opening day of Prof. McFann's musical carnival in this city. The festivities will continue for three days and will be held at Higgins' grove in the eastern part of own. Bands are here from several surroundsig towns and a grand parade was made to-day through the principal streets with nearly 100 municians in line. A ball game and a billoon ascension are among the attractions for tomorrow. A large crowd of people in already here.

Publishes His Own Opinions.

YORK, Neb., July 31.-(Special.)-J. J Albin of the firm of Corcoran & Albin editors and publishers of the York Democrat. standing at the head of a new paper, which exists under the litle, "My Opinions" The September 1. paper is a small affair, issued mainly for

political purposes. Young People's Christian Union YORK, Neb., July 81 -(Special)-The fifth annual convention of the Young Poeple's Christian union of the United Brethren church, East Nebraska conference, will be held at York three days, beginning Tuesday August 3. A big attendance is anticipated and a very elaborate program has been ar-

TALEHS. Heavy Costs in the Osgood Case. TECUMSEH, Neb., July 51.-(Special.)-The bills in the D. F. Osgood aron case have been filed. The total cost in the case will foot up about \$2,500, of which \$1,400 was spent in the trial on change of venue to Pawner county.

Dies from Exposure to the Sun.

DUNCAN, Neb., July 21.- (Special.)-Miss ona Lemp, daughter of Gothieb Lemp, was buried yesterday. Her death was caused by brain fever brought on by exposare to the hot sup a couple of weeks aga-

New Church at Lexington. LEXINGTON, Net., July 21-(Special)-The framework of the new Methodist church Titte is completed. The structure will be one of the largest and most handsome in this part of Nebraska.

COLUMBUS, Neh., July 51.-(Special)-John Kennedy and Prank Long, who held up Technoly and Nelson in this city some two with H. P. Marble's new paper, the Lender. Will remain another week with his daughter. He is gaining strength daily. He spends the time in still water bathing in the morning and with H. P. Marble's new paper, the Lender. But occupying his mind.

The remains of H. P. Lau arrived from Germany today, and the funeral will be held tomorrow afternoon from the family resi-MacMahon Brothers' circus gave a charity

enefit this afternoon and the receipts, about \$150, were turned over to Officer Robde who at the head of the city charity organiza-John M. Butler, chief clerk of the mr ervice; J. B. Raper of Pawnee City and W. A McClure of Lincols returned home verday from a week's hunting and fishing in

the Big Horn mountains. Major Fechet and son, Jim, left this after oon for Claremont, Wyn., for a ten days fishing trip.

The Burlington railroad shops at Havelock are now being operated on full time. Burglars entered the residence of Mrs. Kelly in the cast part of town this morning and were discovered by members of the family. No weapons were at hand and in the excitement the burglars got away. Dr. Dunn will build a new hemp mill a Havelock with a capacity sufficient to emloy twenty-five men. It will be finished n time to hundle this season's crop. The

land company has donated the lots upor which it will be built. Omaha people at the hotels: At the Lin ell-W. H. Johnson. At the Lincoln-T. E Chaffee and dister.

Whitney is Released on Bonds. BEATRICE, Neb., July 21.-(Special Tele ram.)-F. L. Whitney, who has been in the unty jail for several days under the charge assault with a deadly weapon with inter do great bodily harm on the person of T . Fulton, succeeded today in getting Danie ceman to not as surety for his appearance on August 21 and he was released.

Gage County Populist Convention. BEATRICE, Neb., July 31 .- (Special.) - Th opulist county central committee met to day and issued a call for a county conven ion August 28 at which time a full set county officers will be nominated and dele gates selected to attend the state convention

South Dakota State Fair.

YANKTON, S. D., July 31 -- (Special.)-The State fair is to be held here in Septem er. Farmers throughout the state are entering into the preliminary work with great zeal. The local board is in receipt of a large number of inquiries regarding space or exhibits and an unusual interest in the lock department is manifested. Secretary Kelly of the State Board of Agriculture has received letters from stock raisers in Ne-braska, Iowa, Minnesota, Illinois and other

states, asking for information and entry bianks. Entries in the speed department have already begun and the races will be one of the leading features this year. D. E. Stacy of Minnesota has been engaged to act as starting judge.

Reward Offered for the Robbers.

CHEYENNE, Wyo., July 31 .- (Special.)-The Butte County bank of Bellefourche has the four members of the party which at-tempted to rob the bank on June 28 and are still at large. These men are George Curris Harve Ray and two Roberts brothers. Tw TWO

aborific from South Dakota, Sheriff Patton of Natrona county and Sheriff Sproal of Johnson county, together with a number of stock detertives, are in the field looking for the robbers. Secretary Sherman Improves.

NEW YORK, July 31 - Secretary Sherman t was reported at Amaganeett, 1. 1., today

applicants for federal appointments which they have endorsed. There is no fight, and the following men will be appointed: E. G. Kennedy of Eureka, United States us. G. Kennedy of Eureka, United States mar-shal; Frank Morris of Tripp, receiver of the Mitchell isnd office; John E. Harding of Edeatton Indian and Argenting well, occasionally to reduce the yield and self, occasionally to reduce the future of Edgerton, Indian agent at Yankton ugency: T. B. Surns of Mitchell, register of Mitchell land office; Joseph Donahue of Pierre, register of Pierre land office; Charler A. Binke of Weishington, resultive of Hurn harvest, sure to promote a healthier cir-A. Binke of Wessington, receiver of Huron land office; John Westdahl of Huron, regisculation. ter of Huron land office.

Governor Asks for a Reason.

The breeding profiles an advanced student in Out in the nodding grain you may see a young man-perhaps an advanced student in the college, or, if the task be an exception-ally delivate one, maybe a professor from the institution. His work is to fertilize or to pollquize one wheat flower with another of a different type. The flower of wheat is self-fertilizing, and the same process is con-stantly carried on over and over again, the type of wheat maintaining inself through the conturies. The grain of wheat which may be found in the mummy windings in some death-home on the banks of the Nile will if it has maintained its powers-maint CHEYENNE, Wyn., July 51 .- (Special.)-Governor Richards has been presented with petition for the pardon of Collingwood oulter, which contains the names of over 500 itizens of Chevenne and vicinity. As DO enson was given in the petition why Boulter should be pardoned the governor has sent inquiries to all of the signers asking the rea-son why the petition was signed. Boulter shot two brothers about two years ago, kill ing one and crippling the other for life. He was convicted of manslaughter and sentenced four years' imprisonment,

Damage by Hail in South Dakota.

HURON, S. D., July 31.-Reports received here today from the eastern portion of the state, which was visited by a destructive he rich earth hallstorm on Thursday and Friday, show se-The when hower is what is chied a perfect one, having all the essentials of reproduc-tion within inself. The authens, the small sats filled with fructifying pollen grain, burst open, the yellow dust is sifted down upon ours lots to crops between Elrod and Hetland. The hall cut all crope in at area four to six miles wide, by thirty miles long. some farmers losing their whole season's labor. Much of the grain was nearly ready for harvest, and some fields were being cut. Chark, Day, Hanson, Brockings, Kingsbury. Miner and Minnehaha counties have all suffered crop losses by hall during the past four days.

Goes Insane Over Religion.

YANETON, S. D., July 31 .- (Special.)-Miss Bertha Swartz of Parkston, S. D., has been adjudged insane by the Yankton county Board of Insanity and committed to the state incane hospital here. Miss Swartz has lately been in a hospital in Sioux City for medical treatment and while there her mind succumbed to the strath of years of ill-health. She had left Shoux City for her home, but it became necessary to take her rom the train at this point. She is insure upon the subject of religion. She is a siser to Mins Mary Swarts, the evangelist.

Young Man Hurt in a Runaway DOUGLAS, Wyo, July 31,-(Special)-John cofield was seriously injured by a runaway accident at his father's ranch on the La Bonte Monday. The young man was trying to stop the runswaw-team when he war under the wagen mounth a manner as to break his left legs. It is feared he also stained internal injuries

Survey Ronds Kear the Fort

CHEYENNE, Wyo., July 11.-(Special.) Lieutenant Perry of the Eighth infantry, 111114 with a party of amiatants, is making a sur offered a reward of \$2,500 for the arrest of vey of the country reads surrounding and the four members of the party which at within a radius of sixty miles of Fort tempted to rob the bank on June 25 and are Russell. Similar surveys are being made at every military post in the country.

Severe Storm at Pierre.

PIERRE S. D., July 31-(Special Tele gram.)-A terrific electrical storm swept over this section last night, bringing with it a half-inch of rain. Several barns were struck on farms near the ciry, but no serious damage done.

Ask a Pardon for Wallace.

PIERRE, S. D., July 31 --- Special Tele gram)-Application for pardon has been filed in the governor's office for Mark Wal-late, who was sentenced from Clark county under the old prohibitory law.

surfaces is more nearly allied to sculpton than to the building of railroads. If people give a monument, a fountain, or a any kind and it must be accepted, he should know how to subordinate it to the general affect desired.

ITIEL.

"But in most cases the superintendent will a required to carry out the design furrished some one else. Even then it is important he should know something of the principles of design and should have a knowledge of rees shrubs and flowers, with their various quircments; he should appreciate the value large open spaces and varied outlines; he The breeding process is very interesting Out in the modding grain you may see a chould know what constitutes a good road. when it has good lines and proper construc-tion; he should know how to make the order of a lake appear natural and interest-

> SHOULD UNDERSTAND LANDSCAPE GARDENING.

"To put the whole matter briefly, a park superintendent, in order to fulfill his duries in a satisfactory manner, should have some knowledge of landscape gardening. This is just as important as it is for a man who conducts an orch • to have some knowlwill, if it has maintained its powers-as ; edge of music. The conductor may not be is seriously claimed it may-germinate on some western prairie, fertilize itself through hle to compose an opera, but he should be able to appreciate a good composition; and its own flowers, just as its progeny would have done through all the years since the pyramids were builded, had it been given to putting a man in charge of work required to maintain and create beautiful scenery who has no special knowledge o flandscape art would be like asking a man who cannot beat time or tell one tune from another to act The wheat flower is what is called a perfect as leader for an orchestra.

"It is, to be sure, an advantage for a perk superintendent to have some knowledge of engineering. He should know how to put in drains, water pipes, build roads, walks, and do all the various kinds of engineering work usually needed in the construction of a park He should also know how to prepare the various plats and records of such works that may be needed for reference.

"I believe this knowledge can be gained by the person who has also the desired acusintance with landscape gardening, but it knowledge of engineering.

But we must not wander from our young man in the field of grain. With delicate instruments he takes a head of the wheat which has just entered the flowering stage. cuts away the top and a part of the spikes at the bottom of the head, and leaves a dozen or so of the strongest flowers thus treated remaining on the head. This head will be of some well-known and vigorous type of wheat, grown from selected kernels Another head from some other equally well-

known species is similarly treated. The kerwere planted in the spring, in single twelve inches spart each way, and have been cared for with the most allous attention, in order that they may they have been cared for with the most scrupulous stightion, in order that they may When the two heads have been treated in this manner the operator defily removes the anther from one flower of one type of wheat, and breaking it open, sits the pollen it con-tains down upon the moint stigma of the other flower, having previously removed the would show for a child.

anther from this latier nower, so that selffertilization has been prevented. The oper-ator has thus acted as an aid to nature, taking the two vital elements of reproduca joining them, and adding thereby to plants of the world a new life-most the plants of the world a new life-most charged when the diter party gets in <u>Bower</u>. The ideal superintepdent should expect to apostibilities wrapped up in its delicate green the life with the park he cares for possibilities wrapped up in its delicate green. Many of the effects desired will require of the world.

This same process is carried on with a

himself alone; who talked too much with h "If he cannot have both kinds of knowl-edge he should have the first, and get same

"The ideal superintendent would in time become acquainted with all the workers in the park, and take some interest in them aside from securing the greatest amount of work for money expended. A word of explanation now and then, calling the atten tion of a mere laborer to the beauty of a tree or shrub, the statement of an interesting fact in natural history; or possibly a bit of political economy, would give the work-man food for thought, and help to deprive

his labor of a little of its drudgery. "On the other hand, the superintendent can often help to educate the park commisinners, or if fortunately one of the commis figuers should be a man of good taste the superintendent should show a readiness to learn and profit by any acvice that may LIVER

But, although the ideal park superintendent will have an intimate knowledge of the design of the park and be brought in close relation with the park commissioners and with his fellow workers, his greatest influence will come from his relation to the public. The park exists for the residents of a city and those who come to visit them. It is a place where people go to get fresh air, to see an expanse of sky and clouds, and lawn and meadow, to see foliage and flowers, to get sweet perfumes, and to hear

The music of birds. "It may be conducted in such a manner as to exert an elevating influence on all who go to see it, to teach them to respect others' rights, to show them what is in good taste and to give them the purest kind of enjoy-ment. In the domain of landscape art it should take a leading position, keeping up with the best thought of the times. Its treatment should be simple and natural, and ot accompanied with grotesque features deprave people's taste.

"The man in charge of a public park has opportunity to exert an influence which should place him on a level with the leading ministers, doctors and other professional men of the present time."

orded in the book which is to hold all he

select only the most hardy and excellent

Starting with a single kernel, the operator

to be marked, but when that point is reached the increase will proceed with wonderful

rapidity. Let us suppose that one of these new wheats which have been created, and

which in a small way has been shown to be much superior to the wheats now in use, had

the whole multied grain-field of the earth before it, how long to you suppose it would be before this single isolated kernel would

produce all the wheat used in the world?

PROGENY OF A KEENEL.

In sixteen years, granting that but one orop were planted a year and allowing the single kernel the whole whoat world for the

wheat

The

The aim is

PRECIOUS GRAIN.

When once the product of the initial kernel of wheat is ripened and garmered great care is taken with it. It is carefully weighed and

measured, and its wright in grame is rethe superintendent is to be deficient in either line the deficiency can be most easily suphistory. It is a precious head of wheat which tops out this nodding stalk. Its possiplied from other sources if it is lack of

bilities are beyond the ken of men. kernels are carefully thrached out, and the SHOULD BE IN LOVE WITH HIS WORK. "The idea park superistendent should be thoroughly in love with his work. I have known a number of such men. One had blanket. The postest grains will fall short of a given hise; the best and heaviest ones of a given hise; the best and heaviest ones will contained burned by the best and heaviest ones will contain the best of burned burned by the best and heaviest ones will contain the best of burned burned by the best and heaviest ones will contain the best of burned burned by the best of a given hise; the best of burned burned burned burned by the best of burned by the best of burned by the burned burned by the best of burned by the burne best, and only the best, kernels of the head really a public park, although it was not called such, and was not managed by a city will go beyond. This is the method pursued in say, the second or third year; the first council or by park commissioners. I rememyear the operator will trust to nothing but ber visiting him many years ago; he would call my attention to hits of scenery, the his sight and judgment, and he picks out the least kernels, one by one. All the inborder of a lake, an undulating lawn, or a ferior kernels are thrown away. distant group of red pines, by reflecting them in a mirror which he carried for this purof kernels for the planting. With great care pose, and which framed in and separated the the kernels are kept isolated for the next view in question or the picture being ex-amined. He showed these views with as Year's planting; happy the experimenter if there he projections weather from germina-tion to garnering! And so the work pro-grames through the long series of years.

HIS POSITION SHOULD BE SECURE. tial for producing the best results, carino be expected from a man whose position is insecure; from a man who may be dis

300 grains of wheat after the inferior ones (Continued on Sinth Page.)

This head This head much pleasure as a mother would exhibi-head vigorous ted kernels "Again on poing to see him early one morning. I found him greatly interested in a ravise drive. He had actually been [_ring g, in single an important drain with his own handa. Ook great on single yellow particle is pronounced enough

know another superintendent, who is still living, who for many years was in the em-ploy of the late Henry Shaw of St. Louis,

'But this deep interest, which is so easer development of its progeny, the single kernel would have multiplied into 76,886,718,750 bushels of wheat. The first year the single kernel would produce some twenty neads, may

"It takes times for a man to become ac-

the stigma, moist to catch and to hold the dust, germination takes place, a tubelike growth penetrates the stigma, grows down of France, one of the greatest of the world's seedsmen, save that not once in ten thous-and times does the grain of wheat recult from pollen being supplied by another flower from the same or another plant. I shall not forget the wonderment which filled the fine ce of this must whose life has been spent the midst of the largest seed industry of the world and in the agricultural service of the French government, when, in company with a party of World's fair commissioners, representing the leading nations of the world.

he looked for the first time upon the limit-less yellow plains of the Dakotas when the harvest was ripe for the gardering. THE FLOWERING STAGE.

evelop into the sturdiest strength.