

NEBRASKA SCIENCE WORKS

Academy Issues Program for Annual Meeting in Lincoln.

COLLEGE AND HIGH SCHOOL COMPARED

Schoolmasters' Club Hears a Paper by Dr. J. T. Lees - Winter Wheat Serene in Spite of December Cold.

(From a Staff Correspondent.) LINCOLN, Jan. 18.—(Special.)—The program is out for the next meeting of the Nebraska Academy of Sciences, which is to be in Lincoln January 24 and 25. The academy was founded in 1891 and has held a meeting each year since, to promote acquaintance and mutual helpfulness between the scientific investigators of the state, which purpose is enumerated as first among the specific functions of the society.

The topics for consideration in the coming meeting are: "The Numerical Basis of Induction" (president's address), Prof. E. W. Davis; "Some Recent Changes in the Nomenclature of Nebraska Plants," Prof. Charles E. Bessey; "The Quadrant Method in Phytogeography," Dr. F. E. Clements; "On a New Form of Psychrometer," John Poesler; "On the Use of Closed Aquaria in School Rooms," Dr. H. Metcalf; "Preliminary Notice of a Bacterium Associated with Apple Rot," P. J. O'gara; "Suggestions for a Revision of Algidium, a Genus of Fungi," Dr. Roscoe Pound; "Progress of the State Botanical Survey," Dr. Roscoe Pound; "The Strength of Nebraska-Grown Catalpa and Orange Orange," Prof. George R. Charburn; "The Present Knowledge of the Distribution of Daimonelix," Prof. E. H. Barbour; "Report of Progress of the Nebraska Geological Survey," Dr. Roscoe Pound; "A Method of Instruction in Crystallography," Prof. E. H. Barbour; "Some Remarkable Fossil Shark's Teeth from Nebraska," Prof. and Miss Barbour; "The Fossil Bryozoa of Nebraska," G. F. Condra; "Preliminary Table of the Described Species of Bees of the Genus Andrena," Prof. L. Bruner; "New Bird Lice from Nebraska," M. A. Carricker, Jr.; "Notes on North American Bees," J. C. Crawford, Jr.; "Some New Properties of Colons," Dr. Carl C. Engberg; "Relative Humidity and the Growth of the G. A. Loveland; "A New Form of Sunshine Recorder," Prof. George D. Sweeney; "Some Observations on the Leeches of Nebraska," Prof. Henry B. Ward; "Nebraska Water Mites," Dr. Robert H. Wolcott.

College and High School. The subject, "The College and the High School," was discussed at a meeting of the Nebraska Schoolmasters' club at the Lincoln hotel last night. Dr. J. T. Lees, examiner for the University of Nebraska, read a paper, in which he maintained that the requirements of the average college and university are too severe as to length of the course, thus causing many pupils to leave school at the expiration of the high school term. He suggested reducing the college course to three years, and the high school course to three years, excepting in the schools of the standard of those of Lincoln and Omaha. Under this arrangement a pupil might graduate from the university in six years, whereas, eight years' time are now required.

Winter Wheat Thrives. Section Director Loveland of the United States weather station, in a summary of general conditions for December, says the weather opinion is that winter wheat was not injured by the severe cold of December. His comment follows: "December was a month with about the normal snowfall in the northern counties, but with deficient snowfall in southern counties, where winter wheat is sown. The dry weather was rather unfavorable for winter wheat, but the general opinion is that the crop has not been injured by the dry weather. The unusually cold weather in the middle of December may have injured wheat, as some think, but the general opinion is that little or no damage was done by the freeze, and that the crop is in good condition at the end of the month.

"The month was characterized by low temperature and slightly deficient precipitation. The average temperature for the month was slightly below normal, but the second decade was very cold, with minimum temperatures about as low and in some cases lower than had been recorded in December in previous years. The last ten days were warm and pleasant. The snowfall of the month was about or above normal in the northern counties and below in the southern. The snow, as a rule, did not remain long on the ground, and especially in the southeastern counties. Generally winter wheat received but little protection from the cold weather by snow."

BEET RAISERS NOT KICKING

Attack on Norfolk Factory Resented by All Classes of Citizens

STORY LAID AT DOOR OF SUGAR TRUST

Prices Paid for Beets Satisfactory and Only Knowledge of Alleged Meeting Comes Through Omaha Papers.

NORFOLK, Neb., Jan. 18.—(Special Telegram.)—The circulation of reports concerning the alleged dissatisfaction among beet growers around Norfolk during the last two days brings forth a vigorous protest from the business men of this city. The Norfolk News this afternoon denounces the attack upon the beet sugar industry as evidently the work of an agent of the Sugar trust, which, having failed to drive the beet sugar industry out of existence through invading its territory and cutting the price of sugar below what it costs to produce it, is now engaged in an effort to prevent the factory from securing contracts for the coming season.

It is apparent that the aim is to create dissatisfaction among farmers, and by leading them to believe they are being badly treated, induce them to withdraw their support for the season of 1922. The similarity of all these articles proves conclusively that the trust is behind them. The News says: "The chief statement in all these articles, that a meeting of beet growers is soon to be held in Omaha for the purpose of protesting against treatment received from the Norfolk factory, is absolutely untrue, so far as can be learned in this city. Not only will the Norfolk beet growers not attend such a meeting, but they have no intention of meeting in any other city. They are well pleased with the best industry as it has been conducted during the last few years.

Beet Raisers Satisfied. "Particularly are they satisfied with the results of beet growing during 1921, and as the contract for 1922 offers the same prices and the same conditions, each grower will take as many acres as he can handle, unless the Sugar trust can succeed, by its disreputable methods of warfare, in making them believe that they are being imposed upon. If such a meeting as stated were under contemplation, it would be necessary for the farmers around Norfolk to go to the expense of taking it to Omaha. There are halls and other places of public meeting in Norfolk, and here would be the natural place to hold it. Norfolk farmers are not cowardly by any means, and if they had anything to say in protest they would not be afraid to express it to the world.

Prices Paid the Farmers. "To show that farmers are not being robbed by the factory the News has secured some figures of prices paid for beets during December, giving the lowest as well as the highest price per ton received by each grower quoted:

Table with columns: Name, Lowest, Highest. Includes Edward Barr, Mrs. W. Brandenberg, Henry Dick, C. F. Hays, William Haas, William Hawemann, Jacob Hilgen, Jacob Krimm, Mrs. H. Krust, Christ Lensen, Henry Rensch, Ober Shach, Jacob Shaney, Ed Wegener.

W. H. Bucholz, president of the Norfolk National bank, said: "So far as I am concerned, I have never heard of any proposed mass meeting. The first intimation I had of any dissatisfaction was when I saw what appeared in the Omaha News of last evening. I believe the entire statement to be untrue and without a particle of foundation of fact. If there is any dissatisfaction among the farmers tributary to Norfolk in regard to tests of prices I would know it. I have heard no complaints concerning the season of 1921 at all, but, on the contrary, great many beet growers have expressed themselves extremely well satisfied, many of them receiving a greater price per ton for their beet crop than they had expected. It is utter nonsense to suppose if any farmer had a grievance that he would go to Omaha to air it. I don't know of any financial meeting of any kind or backing an attack upon the leading industry in this Nebraska."

Believes Story Untrue. "G. A. Lukhart, president of the Citizens' National bank, gave as his opinion of the articles appearing in the Omaha and Lincoln papers that they must be untrue, because it was only two national banks that the business interests of Norfolk, as well as the farmers, were uneasy over the fact that no contract had been issued by the factory for the coming season, and it was feared that none would be issued on account of the fight being made by the Sugar trust against the beet sugar industry. Continuing, he said: "Both business men and farmers were elated when it was announced a few days ago that a contract had been issued for 1922, offering the same prices and conditions as last year, for then it was known that the factory would be operated again this season. I have not for several years heard complaint, either of the price or tests given by the Norfolk factory to beet-raisers, but have heard numerous expressions of satisfaction as to the treatment accorded farmers by the factory, and farmers have appeared well pleased of late years over the profits derived from beet-raising. The clearest proof to me that the industry has been honorably treated is the fact that the acreage of late years has steadily increased. It is not true that the financial interests of Norfolk are antagonistic to the beet sugar industry, but, on the contrary, they are very anxious that the industry shall prosper and continue to grow as it has in the past few years."

What Business Men Say. As corroborative evidence that there is no truth in the stories the following expressions were given by a few of Norfolk's leading merchants who could be hardly seen this afternoon. Sol G. Mayer said that he does not know of any meeting of financial interests in

CRUSHED BY WAGON WHEELS

Anton Bischoff Killed by a Load of Grand Island—Hazard of Lead Fortune End.

GRAND ISLAND, Neb., Jan. 18.—(Special.)—Anton Bischoff, aged 58, was accidentally killed last evening while hauling a load of baled hay. Bischoff has for many years been an employee of the Union Pacific shops in this city. Recently he made arrangements to go to Oklahoma. His wife and four of the children had already gone to the new country. He was to leave January 22. He was to settle on a farm in Oklahoma and was getting the hay to transport. About dusk he was driving toward the city a mile north of here and in going through a ditch he was joggled, some of it fell down on the horses and he was thrown under the wheels of the wagon. His ribs were crushed through his lungs.

Some of his older children were in the city and they were immediately called to his side, the men who had helped him load the wagon seeing the accident at once going to his help and picked him up. He lived long enough to recognize his children. He was a member of the Ancient Order of United Workmen No. 37, the Maccahees, Modern Woodmen and Royal Highlanders and leaves his family well provided for. The insurance in the four organizations he belonged to amounts to \$9,000. The funeral will take place Monday afternoon. His wife and four children in Oklahoma have been notified and will return to Grand Island on the first train.

Bischoff was a German, had lived in this city over twenty years, had married for the second time, and was well liked. He died in 1880, and leaves ten children.

TWO CONVENTIONS AT FREMONT

Business Men Prepare for Reception of Real Estate Dealers' and State Supervisors. FREMONT, Neb., Jan. 18.—(Special.)—Fremont business men are making preparations for the two state meetings which will be held here next month. The Real Estate Dealers' convention, which meets on February 12, and the State Supervisors' meeting on the 18th.

The State Supervisors' meeting will probably last two days. The Dodge County Board of Supervisors constitute the committee of arrangements. A good attendance is expected and all the county officials of Dodge and adjoining counties have been invited to be present.

Students Aid Endowment.

HASTINGS, Neb., Jan. 18.—(Special.)—The students of Hastings college surprised President Filson and the members of the faculty this week by giving the endowment fund a substantial boost to the amount of \$2,500. Although the mass meeting was attended by no more than fifty students, yet this large amount of money was raised in a short time.

The most sanguine of those who were promoting the student movement placed the limit at \$1,000. President Filson delivered an address of thanks to the students yesterday and granted them an extra holiday today for the splendid work they did.

Schuyler Bank Officials.

SCHUYLER, Neb., Jan. 18.—(Special.)—Officers for the Schuyler National bank for the ensuing year are: W. H. Sumner, president; M. D. Cameron, vice president; L. L. Weaver, cashier.

MUCH LAND FOR IRRIGATION

Contractors Buy Thousands of Acres and Ditch in Clay County.

CONTEMPLATE BUILDING RESERVOIRS. Tract in the Frenchman River Valley, and Stream Has a Flow of Twenty Cubic Feet Each Second. IMPERIAL, Neb., Jan. 18.—(Special.)—Kilpatrick Bros. of Beatrice, Neb., have just closed a deal and acquired 5,000 acres of land in the Frenchman river valley, also the Champion water power and irrigation ditch of this city, who increased it up to 3,200 acres, which, being added to the ditch company's property and a few smaller holdings, make up the 5,000 acres just acquired.

Kilpatrick Bros. will construct large storage reservoirs along the line of the ditch and will send 3,000 to 4,000 acres with alfalfa. The Frenchman river flows twenty cubic feet of water per second and the stream has a fall of from thirteen to seventeen feet per mile.

The valley is one of the finest in the west of a rich alluvial deposit, and has all ways produced excellent crops. It is thought the B. & M. will build from here up the river and abandon its present grade. This is the largest sale of land made in the southwestern part of the state and aggregates \$16,000.

PUT IN PIER AT PLATTSMOUTH

Fifty Men at Work Placing Additional Supports for Burlington Railroad Bridge. PLATTSMOUTH, Neb., Jan. 18.—(Special.)—Fifty men are now employed in the preliminary work for putting in a new pier between the east two piers, which are 400 feet apart, under the Burlington railroad bridge which spans the Missouri river at this point.

The caisson—20x22 feet and three and one-half feet thick—will be ready to be placed in position within one week. A small electric light plant will be installed for lighting the caisson while the men are at work going down to bedrock, which will be about fifty feet.

The power plant consists of three boilers, one hoisting engine, two air compressors and two of Adgate's concrete mixing machines. Eleven hundred yards of crushed stone are being delivered by Judge W. H. Newell and S. H. Atwood for the foundation of the new pier.

Mr. George Adgate of Chicago, general superintendent of construction for the Chicago, Burlington & Quincy Railway company, says that when the west half of the new double track bridge is completed, it will probably be in eighteen months. It will be one of the heaviest in the United States.

Mr. Adgate had charge of the work of constructing the new pier under the railroad bridge in East Omaha last year. C. H. Cartledge of Chicago is the chief engineer. The weather is all that could be desired for pushing the work.

Contest for Telephone Line. BLAIR, Neb., Jan. 18.—(Special.)—At a meeting of the city council on Wednesday evening franchise was granted to the Sherman Telephone company to run a line into Blair and establish headquarters here. It proposes to run a line east about seven miles to near the Missouri river and thence south to Blair, covering a distance of about twenty miles, with a list of about twenty-five subscribers. It will place a switch-

KELLEY, STIGER & CO.

January Linen Sale

At the commencement we announced this to be a matchless mark-down movement, and this is verified by the fact that this sale has been successful beyond every anticipation. As a fitting climax and to keep alive the interest we are going to close out all the odd Cloths, Napkins, Bed Spreads, Table Linen by the yard and remnants at still further reductions.

75c bleached and unbleached Table Linen, reduced to 48c yard. 85c unbleached heavy Scotch Table Linen, 2 yards wide, reduced to 55c yard. \$1.15 bleached Irish Table Linen, 2 yards wide, reduced to 75c yard. \$1.29 bleached Irish Table Linen, 2 yards wide, reduced to 70c yard. \$1.35 unbleached, round thread, twilled Table Linen, reduced to 95c yard. \$2.00 bleached Irish Table Linen, heaviest ever imported, reduced to \$1.25 yard. \$2.85 pattern Table Cloths, 2x2 yards, reduced to \$1.98 each. \$3.75 pattern Table Cloths, 2x2 1/4 yards, reduced to \$2.50 each. \$4.75 pattern Table Cloths, 2x3 yards, reduced to \$2.98 each. \$1.00 and \$1.50 pattern Table Cloths, 2x3 1/2 and 2x2 1/2, also 2x3, reduced to \$0.50 and \$0.75 each.

NAPKINS \$2.75 bleached Napkins, reduced to \$1.98 dozen. \$3.50 bleached Napkins, reduced to \$2.45 dozen. \$3.75 bleached Napkins, reduced to \$2.69 dozen. BED SPREADS \$1.75 and \$1.85 Spreads, hemmed, also fringed, with cut corners, reduced to \$1.39 each. \$2.25 fringed Spreads, with cut corners, reduced to \$1.78 each. \$3.50 hemmed Marseilles Spreads, reduced to \$2.48 each. \$5.00 hemmed Marseilles Spreads, reduced to \$3.25 each.

RUSSIAN CRASH We put on sale 500 bolts of this Toweling. We have now come to the last 20 pieces and this in all probability will be the last call to get a 10c linen Russian Crash at 5c yard. READY MADE SHEETS This special sale of Sheets make it possible for you to buy them at less money than same goods cost by the yard. 9-4-24x24 yards. Extra good quality, at 59c each. Same quality and same size, hemstitched, at 65c each.

Balance of Long Coats, Jackets, Walking Skirts, Fur Scarfs, Fur Collarettes, Fur Muffs, Astrachan Capes, Near Seal Capes and Tailor-Made Suits to be closed out regardless of cost.

CORNER FARNAM AND FIFTEENTH STREETS

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Great Sale of New Muslin Underwear

Continued. Excellent materials, generously full garments, careful sewing, handsomely trimmed with laces and embroideries. GOWNS 50c, 60c, 75c, 85c, \$1.00, \$1.50, \$1.75, \$2.00 to \$3.50. SKIRTS 75c, 85c, \$1.00, \$1.25, \$1.50, \$2.00, \$2.25, \$3.00, \$4.25 and \$5.00. DRAWERS 25c, 40c, 50c, 65c, 85c, \$1.00—hemstitched and embroidered. CORSET COVERS 25c, 40c, 50c, 65c, 75c and 85c, \$1.00, \$1.25, \$1.50, etc., with extra fine laces and embroideries.

Beautiful New Embroideries. Every lady that has seen them admits that we have the prettiest designs in the city. New matched sets comprising wide and medium flouncing, insertions, galoons and allover to match—all at prices that will meet the closest competition. Imported Scotch Ginghams. We have decided to close out before taking inventory all our 25c and 30c imported ginghams. All are placed without reserve, on our center aisle counter and no matter how fine the quality, all will be sold at 12c a yard.

20 Per Cent Discount. On entire stock of women's and children's Winter Underwear and Hosiery, Union Suits, Pants and Vests, Tights, Corset Covers, Infants' Vests and Bands, silk Union Suits, silk Pants and Vests, Cashmere and Wool Hosiery, Fleece-lined Hosiery. TWENTY PER CENT DISCOUNT on entire stock of men's and boys' winter Underwear and Hosiery, Union Suits, Shirts and Drawers, cashmere and wool Hosiery, men's and boys' flannellette Night Shirts. TWENTY PER CENT DISCOUNT ON ENTIRE STOCK BLACK DRESS GOODS, COLORED DRESS GOODS, WAISTINGS, CHALLIS, ETC.

FLANNELS. 20 per cent discount off all flannels, including Outing, Scotch, Shirting, Skirting Flannel in all colors, and Elderdown—also linen warp Flannels, silk warp Flannels and Embroidered, baby Flannels, 20 per cent off. FRENCH FLANNELS. 20 per cent discount off all our plain French Flannels and figured Flannels—20 per cent off. BLANKETS. 20 per cent discount off all our white, gray and tan fleece Blankets; also woolen Blankets of every kind—20 per cent off. COMFORTS. 20 per cent discount off all our silkolite, cotton, filled Comforts, also down comforts in every size—20 per cent off. Embroidered Waist Patterns. 20 per cent discount off all our embroidered French Flannel Waist patterns, with embroidered bands for trimming. These patterns are tucked and yoked and are classed with the best and most stylish; old price, \$1.50, \$2.50 and \$5.00; now half price—50 per cent off.

PROSPERITY SHARED BY MEN. Nebraska Corporation Distributes Three Thousand of Its Profits. BEATRICE WORKING MEN GLADLY SURPRISED. Individual Shares Run as High as Eighty Dollars Apiece—Substantial Reward of Merit for Faithful Services. BEATRICE, Neb., Jan. 18.—(Special Telegram.)—The Dempster Mill Manufacturing company surprised its mill men in a happy manner tonight by distributing \$3,000 to them. The money was given pro rata according to the length of service and the amount of wages paid each year, and several of the men drew as high as \$80 each. C. B. Dempster, president of the company, said to a reporter for The Bee tonight that 1921 had been a prosperous one for the company and the sum given tonight was a reward of merit for the faithful service rendered by the employees.

Farmers' Institute at Wymore. WYMORE, Neb., Jan. 18.—(Special.)—Arrangements have just been completed for the farmers' institute, which is to be held at Greenwood's hall in this city, January 29-30. Prof. E. A. Burnett will give a stereopticon lecture on the "Nebraska School of Agriculture." Mrs. H. S. MacMurphy will give two lectures on "Hygienic Cooking" and "Domestic Economy." L. D. Stilson will tell of the purposes of the institute.

Dr. N. Newman Weds Again. COLUMBUS, Neb., Jan. 18.—(Special.)—Dr. N. Newman, an eye specialist who established headquarters here a year ago and has since made regular trips to most of the towns in this part of the state and against whom a Sioux City woman brought a divorce suit about two months ago, is reported in a recent issue of a Nashville, Tenn., paper to have just been married in that city to Miss Sadie Hirsch.

Harvest Ice at Cambridge. CAMBRIDGE, Neb., Jan. 18.—(Special.)—The ice harvest is in full blast at this place. Several thousand tons of nine-inch ice have been put up and Rankin Bros. are now at work on a big contract for the B. & M. railroad. Haywood Farm Sold. CAMBRIDGE, Neb., Jan. 18.—(Special.)—The sale of the Haywood farm, three miles west of this place, to Leon Miller, a horse buyer, for \$11,700 cash was one of the big real estate deals of the west. Elevator Closed. ORD, Neb., Jan. 18.—(Special.)—The Omaha Elevator company has closed its house at this point, there not being sufficient grain coming to warrant it in keeping open.

Advertisement for Ayer's Hair Vigor. 200 People by the Hair. A healthy hair will support one-quarter of a pound. There are 120,000 of these on the head. Figure it out. It is equivalent to holding an audience of 200 people weighing 150 pounds each! That doesn't seem possible, but it's so. It doesn't seem possible, either, that Ayer's Hair Vigor can restore color to gray hair; but it does restore it, and every time, too. It also stops falling of the hair and keeps the scalp clean and healthy. "Your wonderful Hair Vigor has been used for the past three years. It keeps the scalp healthy and vigorous, and has produced a luxuriant growth of hair of which I am indeed very proud."—Mrs. L. STRETT, St. Louis, Mo. J. C. AYER CO., Lowell, Mass.

Good Piano News. One of the greatest piano sales that has ever taken place in Omaha, is going on at the present time at the warehouses of Schmoller & Mueller. We have been compelled to cut the price on every piano on our three floors to make room for spring stock. Now is the time to make your purchase if you are looking for a good piano at a low price. We carry a complete line of Steingway, Vose, Emerson, Steger, Steck, A. B. Chase, Mason & Hamlin and 15 other standard makes—uprights in all the latest designs and fancy wood cases from \$128 up to the price of the Steingway—the piano without a rival. We sell New Pianos on \$5 Monthly Payments. Take old instruments in exchange at full value—rent, tune and repair pianos at lowest rates. \$200 beautiful Chickering upright, only \$205. \$300 Haines Bros. upright, only \$145. \$500 Steger, rent, only \$265. \$450 Decker Bros., slightly used, only \$238. \$400 Boston upright, only \$150. \$300 Mahogany upright, only \$138. \$275 Burl Walnut upright, only \$118. Other upright pianos fully guaranteed, \$70, \$80, \$90 and up. Chickering, Kimball, Henry F. Miller and Pease square. Pianos—\$45, \$55, \$65, \$75 and up. Organs—\$10, \$15, \$20, \$25 and up. Any piano sold guaranteed to give perfect satisfaction or money refunded. For catalogues, prices and further information, write SCHMOLLER & MUELLER, Exclusive Representatives for Steingway Pianos and Self-Playing Pianos. 1313 Farnam St., Omaha—Tel. 1625. 502 Broadway, Council Bluffs—Tel. 368.