

The Daily Nebraskan

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INTERRELATIONS OF THE SOLAR SYSTEM

CONCOMITANT PHENOMENA TRACED TO CAUSE.

\$100 WORTH OF TELEGRAMS

Wildly Excited "Scientist" of Giltner, Nebraska, Sends Fifteen Hundred Word Telegrams Broadcast.

"The principle of gravitation is inadequate to explain the interrelations of the solar system. These, and the concomitant phenomena, including sunlight, may be referred to the fact that all the bodies in the celestial universe float in a sea of force and the impulses pulling them together are due to the relative pressures of the atmospheres on the surfaces of the bodies."

The above is a portion of a fifteen hundred word telegram sent to Professor Swezey of the state university by Edgar D. Lynds, a "scientist" of Giltner, Neb.

The telegram was received by the astronomical professor Friday morning. He was unable to fit the theories of the correspondent with the recognized laws of atmospheric pressure and stellar interrelations. In his opinion, the telegram was more likely to be of aid to the newspapers than to science.

Lots of Calculation.

The telegram enters into various calculations, intended to demonstrate the truth of the theories propounded. In one instance the observer attempts to show that by calculating the various atmospheric densities, the temperatures of the bodies in the solar system may be calculated, and that the phenomena of sunlight may be referred to the fact that the pressure of the atmosphere on the sun is so much greater than that on the earth that the heat engendered in that body is that much the greater. So also, the temperature of the earth, due solely to the atmospheric pressure, would be much higher at the equator than at the poles, since the poles do not have the direct pressure of the atmosphere which is experienced at the center of the earth's surface.

Out Broadcast.

The theory presented is very involved, but it seems to rest on the assumption that the pressure exerted on the surface of celestial bodies is reflected in force, the force so given off being the principle of attraction commonly known as gravitation. The positive reaction of the solar gases, says the discoverer, must deplete the space between the sun and earth of its gaseous contents more rapidly than can the natural pressure of interstellar space make good the deficiency. So there is always a suction of gases into this area, which in turn draws at the earth and the

sun at the ends of the area.

Not satisfied with sending a fifteen hundred word telegram to Professor Swezey, the "scientist" of Giltner sent them out broadcast like handbills. The State Journal received one, one was sent to the Smithsonian institute, one to the Scientific American and one to a Mr. Thompson of New York. The cost of sending these messages aggregated about \$100.

SOPHOMORE HOP SATURDAY

Second Year Class Will Give Their Last Dance at the Lincoln.

The tickets for the sophomore hop have been selling rapidly, and now they are practically all sold. The only tickets that are now on sale are those that have been ordered and not paid for. Absolutely no tickets are being reserved and those persons who have ordered tickets will have to pay for them at once.

As the sale of tickets was limited, the ball room will not be crowded, and it is thought that the dance will be one of the most successful of the year. Only one more dance will be given at the Lincoln hotel this year, the freshman hop, which will be given one week later.

NEBRASKA SENT SUBJECT.

Met and Decided Upon Question to Submit.

Nebraska this morning sent to Minnesota, Wisconsin, Illinois and Iowa universities, the other members of the Central Debating League, a proposed question for the annual contests of the league next December.

A conference was held last evening at Professor Fogg's office, at which a number of faculty members were present, besides the members of the university debating board and a number of students, at which the question was discussed. There were a number of suggested questions, but the one chosen was considered the most appropriate by a large number. It will be published later.

TRACK TEAM TO KANSAS

Fifteen Men Accompanied Coach Cherrington Yesterday.

The Nebraska track team left yesterday at 1 o'clock for Kansas City, where they arrived last night. This morning they go to Lawrence, where they meet the Kansas track team in their annual meet.

The men who were taken on the trip were: Captain Burke, Reed, Amberson, Davis, Ankeny, Rice, Clark, Milek, Anderson, Shonka, Gibson, Graham, Munson, Fleming, Flack, Powers and Coach Cherrington.

The team is composed mostly of new men and the result of the meet is much in doubt.

JAYHAWKERS HERE FOR TENNIS MEET TODAY

PLAY WILL BEGIN AT TEN AND CONTINUE ALL DAY.

NEBRASKA WAS HANDICAPPED

Courts Have Been Inadequate—Weaverling, Smith, Pierce, Osterhout, Scudder, Hubbel to Play—Chairs for Spectators.

The third annual Nebraska-Kansas tennis tournament will begin this morning at 10 o'clock. The matches will be played on the three new double courts west of the library, which are the best courts that the University of Nebraska has ever had.

All indications point to the most interesting tennis match that has ever been held in this city. If it were not from the fact that the Nebraska men have been handicapped all season for the courts upon which to practice, their chances of winning would be very favorable, as the team will be composed of experienced players who have made records in past play. The Kansas aggregation is also made up of veterans and can be counted on to play high class tennis.

Nebraska Entries.

The try-outs have been in progress for the past week, and the following men have been chosen to represent the local institution today:

Singles—Weaverling, Smith, Pierce and Scudder.

Doubles—Osterhout and Hubbel, Smith and Scudder.

The Nebraska point winners will be given "N's" by the athletic association. This is a custom that has been carried out since these intercollegiate matches began three years ago. Thus the men on the team are very desirous of winning points in the tournament and receiving a letter.

Chairs will be placed around the courts so that the spectators will be able to sit down while the matches are in progress. The co-eds are expected to turn out in full force, as this is a sport that is as popular with the women as with the men.

The sale of tickets has been large, and it is expected that the tennis association will be enabled to pay all the expenses of the meet. The tournament will be in progress all day and spectators can come and go as they please.

BANQUET A SUCCESS.

Toasts and Impromptu Readings by Members.

The Dramatic Club held a banquet in the banquet hall of the Temple Thursday evening. Yale Holland presided as toastmaster. About thirty members were present, which number would have been increased it is believed had it not been for the smallpox

scare and the consequent change of date and place.

Impromptu readings were responded to by Miss Bashie Tully, Miss Bernice O'Kief, Byrne Marcellus and S. P. Dobbs. The toasts were responded to as follows: Paul Yates, "The Work of the Club"; Searl Davis, "The Club from the Standpoint of an Alumnus"; Miss Howell, "A Dream for the Future of the Dramatic Club."

As this was the last social meeting of the club for the school year, the meeting was closed by singing "Auld Lang Syne," out of sentiment for the seniors and their connection with the club. As one member puts it, it brought home forcibly the fact that petty strife and jealousy among the members is the worst thing for an organization of this kind and that magnanimity and true loyalty are the only basis upon which a club of this kind can have a lasting foundation.

NEW SIDEWALK.

Six-Foot Cement Walk North of Campus.

A six-foot cement sidewalk is being built along the entire north side of the university campus. This is a much needed improvement, as there has been no walk of any kind along this side. There formerly was not much use for one, as the only gate on that side was a wagon one, but since the new athletic field has been in use a walk will be much appreciated.

COMET NOW AT BEST

As Bright as It Will Become.

Professor Swezey of the department of astronomy says that Halley's comet is now as bright as it is likely to become, provided the watcher views it at the right time in the morning and under favorable conditions. The comet itself, appearing above the horizon about 3:30 a. m., is visible until the brightening sky just before sun-up causes it to fade from sight. The tail streaming in a southerly and upward direction from the horizon is readily discernable to the naked eye, and watchers say that it is well worth the inconvenience of tumbling out of bed at that early hour.

The comet is now rapidly approaching the sun, preparatory to swinging around it as one end of its 75-year course through the heavens. Next Wednesday evening about 10 o'clock, standard time for this locality, the comet will come between the earth and the sun. The tail streaming out directly away from the sun will be directly in the path of the earth, which planet will pass through it. Those who will sit up expecting to see some celestial phenomena, such as brilliant falling meteors, are likely to be disappointed. In all likelihood no evidence will be observed by the ordinary person that the earth is enveloped in the tail.

SOUTH DAKOTA IS THE CORNHUSKERS' FOE TODAY

NEBRASKA DETERMINED TO MAKE UP FOR DEFEATS.

STRENGTH OF COYOTES UNKNOWN

South Dakota Team Though Handed the Sioux City Team a Victory After Having Them Blanked in Ninth Inning.

Today the Coyotes from South Dakota are due to meet the Cornhuskers on the athletic field. The Coyotes are strong and are planning on making this game the climax in their contests with the Cornhuskers. On the other hand, the Nebraska men are determined that the game shall result in a victory for the Scarlet and Cream.

Last fall the South Dakota football team came down full of vim and vigor and nearly swept the Cornhuskers off their feet. As it was, the game resulted in a tie score. Last Saturday the Nebraska men came back at the Coyotes in the three-cornered track meet at Sioux City, but lost the meet to the northerners by one point. Today the Cornhusker baseball team is determined that they will even things up and trim the South Dakota bunch.

Coyotes Are Strong.

At the present time the Coyote line-up has not been given out, and the strength of the team has not been fully determined. It is known though that the South Dakota boys have a strong aggregation. A short time ago the pupils of Coach Whitmore went up against the Sioux City Western league team and held them down to a goose egg for nine innings. The Dakotans in the meantime scored one run. In the last of the ninth, with two men gone, the Coyotes went up in the air and before they landed the Packers had scored two runs and won the game.

The boys from Dakota depend a great deal on Mee, who is touted as being one of the best college pitchers in the west. He pitched for the team against the Sioux City team when they were defeated by the 2 to 1 score, and he is expected to make monkeys out of the Cornhuskers.

On the other hand the Nebraska men are determined to win this game and they are going to fight to the finish. The team will have the same line-up as when it went on the eastern trip. The line-up will be as follows:

Captain Greenslit, c.; Clark, 1b.; Watters, 2b.; Metcalfe, ss.; Cumming, 3b.; Sleuther, lf.; Ratcliffe, cf.; Patterson, rf.; Frank, Olmstead and Mather, pitchers.

Baked beans, baked on the premises and served hot with delicious brown bread, 10c, at the Boston Lunch.

BASEBALL - SOUTH DAKOTA - TODAY