

SONS OF SCIENCE.

Enjoying the Benefits of Congregated Learning at Ann Arbor.

A Learned Dissertation on the Isthmus Ship Canal.

Salient Points on Various Scientific Subjects.

A Sketch of Iowa's Republican Nominee for Governor--Labor Troubles.

SPANING THE ISTHMUS. A SHIP-CANAL A SCIENTIFIC SOLUTION OF THE PROBLEM.

ANN ARBOR, Mich., August 28.--The following is an abstract of an address by Captain Corbitt on "The inter-oceanic problem and its scientific solution," at the meeting of the social science convention to-day.

The accomplishments of science increase its requirements. Most serious obstacles have been overcome. All except this one that lies in the center of the world, a narrow neck of land uniting the two continents and allowing no passage. All interests and free interchange of commerce is seriously hampered by this inter-oceanic problem.

The American isthmus has been considered for four centuries. It has been examined, surveyed, plans made and rejected and nothing resulted. These are the routes: Panama, Nicaragua and Tehuantepec. Assuming the practicability of the last, its advantages will be acknowledged. It is commended by the fact that it transfers the ship from ocean to ocean most promptly and economically. This method is the ship railway. Its details embrace the lifting dock, with a system of hydraulic cranes, so arranged as to handle up and projected by means of vessels and a regulated system of carriage supports to be placed under the vessels' hulls.

A large number of experts who examined the plans, tested models and practiced an economy. The line has passed for proving the feasibility of the method. Its superior economy in construction and operation in the next subject to be considered. Ordinary canals and railroads have been tried, the latter being superior in economy and dispatch. In the canal route, the water level is maintained by locks and a system of floating turbines. Harbors are commodious and excellent at both ends of the road.

This afternoon the section on mathematics and astronomy considered papers on the planets, the sun and astronomical instruments and calculations. The physical sciences also discussed several papers, among which were three by Prof. A. E. Dolbear, of Tufts college, which he considers some questions in electricity.

Like all the other sections, that in chemistry was delayed a good while by the discussion in the general meeting this morning, and the members were unable to reach those parts of the program which are of general interest, the discussion on the electrolytic course in the laboratory not being brought up.

The geological section heard a paper by Henry S. Williams, descriptive of the upper Devonian rocks. President Edward A. Orton, of Columbus, O., read a paper, describing the new oil and gas fields of northwestern Ohio. Of the oil there is but a small amount, but it is found in large quantities. At Findlay there are six wells, with a yield of between three and four million feet per day. At Bowling Green there are more than 100 wells, the best making the total daily product about four million feet.

This afternoon the economic scientists opened with a paper by Governor John W. Hoyt on "The needs of a systematic reorganization of the executive departments of the government in the interests of science and public economy." He advocates sweeping changes in the present executive branch of the government, regarding new departments and special changes in those now existing, all by

law with a view to a cheaper administration of the government.

Between the afternoon session and the lecture of the evening, the local committee entertained the association with a lawn party on the college campus.

IOWA'S NEXT. A PEN KECK OF THE REPUBLICAN NOMINEE FOR GOVERNOR.

The Sioux City Journal of yesterday publishes the following: Hon. William Larrabee, the republican candidate for governor of Iowa, is 52 years old. He is a native of Connecticut. He came to Iowa a few years ago, and has since then bought the Clearmont flouring mills, buying it on credit. On the breaking out of the war he endeavored to enlist in the army, but was rejected because of his age.

He began his political career in 1867, being nominated without opposition for state senator in 1868. He has not taken the slightest part in the legislature but one of the most useful, most influential and best informed public men in the state. He has never had the slightest opposition in his party, having been nominated successfully in 1871, 1875, 1879 and 1883 by acclamation.

LABOR TROUBLES. THE KNIGHTS SATISFIED WITH THE WABASH RESULT. ST. LOUIS, Mo., August 28.--The result of the conference in New York between Talnage and the Wabash railroad, and the national executive committee of the Knights of Labor, is received with satisfaction by local members of the organization.

But three army officers affected by Secretary Endicot's order, senior men on long detached duty back to their regiments, have complied with the secretary's instructions. General Schofield's staff, who has been on detached service eighteen years and three months; Lieutenant Colonel Norton; General Schofield's staff, on detached duty six years and nine months; and Captain J. S. Wharton, of General Hancock's staff, on detached duty seven years and nine months, officers who have not complied with the order have telegraphed their excuses.

HAYTIN BRUTALITY. AN AMERICAN CITIZEN CONFINED FOR MONTHS IN A LOATHSOME DENONOR. PHILADELPHIA, August 28.--C. A. Van Bokelen, of New York, ex-United States consular-general at Port au Prince, arrived in this city to-day as a passenger on the American steamer, Haytian Republic, from Port au Prince. He tells a remarkable story of outrageous treatment at the hands of the Haytian government.

The Small Fox Epidemic Abating at Montreal. MONTREAL, Aug., August 28.--A meeting composed of the ablest medical practitioners of the division and the states a plenary was held to-day at the office of the consul-general of the United States to discuss the adoption of further measures for the prevention of the small pox epidemic in Montreal.

Curiosities for St. Louis' Big Show. NEW YORK, August 28.--Congressman O'Neill, of St. Louis, secured at the Brooklyn navy yard to-day the St. Louis expedition, embracing everything lately at the New Orleans exhibition, and in addition had taken from the staff of the T. S. L. the crew's sea chest, which together with the steam launch in which they were to be sent to St. Louis.

WASHINGTON. THE TREASURY DEPARTMENT HAS TROUBLE WITH AN EX-PENSION AGENT. THE HAYTIN MINISTER'S SALARY--Postal Card Famine. SOFT-SNAP OFFICERS GOING TO THEIR REGIMENTS.

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The Treasury Department Has Trouble With an Ex-Pension Agent.

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Soft-Snap Officers Going to Their Regiments.

Mr. Kelley Has Had Enough of American Diplomatic Service--Newsp Notes from the Capital.

WASHINGTON NEWS.

A DERELICT PENSION AGENT. WASHINGTON, August 28.--It is stated at the treasury department that A. Wilson Norris, late pension agent at Philadelphia, is causing the accounting officers of that department no little trouble because of his failure to forward his accounts for the month of June last.

THE TURE. RACING AT SARATOGA. SARATOGA, August 28.--Three-quarters of a mile--Three-year-olds and upwards. Conkling won. Nora M., second, Vesta third. Time, 1:17.

THE JUDGE OF THE ALABAMA CLAIMS WILL PROBABLY PREPARE A DEFENSE AND MAKE A FIGHT FOR THE RETENTION AND PAYMENT OF THEIR EMPLOYEES. It is said at the treasury department that the authority given to organize included the authority to employ all clerical assistance, and that the force is barely sufficient to perform the work required by the act.

POSTAL CARDS IN DEMAND. Third Assistant Postmaster-General Hazen has just returned from the postal card factory at Washington where he has just discovered that the supply under the new contract would not be available in time to meet the demand.

GERMANY Imitates America. Information has reached here that the German government has consented to the formation of a commercial commission with the United States.

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PULLING THE STRING

Sudden Ending of a Career of Butchery and Bestiality in Texas.

Lynchers at Work in Dakota and the Lone Star State.

A Midnight Murder Sends Two Policemen to Eternity.

The Hangman's Contribution--Cleveland's Colorado Horse thief in Court--Other Criminal Matters.

THE SWELLING REDUCED.

LOCKIE, THE TEXAS MURDERER, LYNCHED BY A MOB. NEW YORK, August 28.--Dispatches printed here from San Antonio, Texas, says, Information from San Marcos reports a mob of seventy-five persons at Blanco Wednesday night went to the jail, and demanded of Sheriff Jackson the keys.

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THE MARKETS.

Prolific Pastures of the West Pouring Their Product into Eastern Ports.

Meeting With Low Prices--Wheat Still on the Decline.

The Crops of the Northwest Free from Damage by Frost--Business and Railroad Notes.

CHEICAGO STOCK MARKET.

CATTLE. Special Telegram to The Bee.

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THE CUBAN FILIBUSTERING EXPEDITION A MYTH. KEY WEST, Fla., August 28.--Very little is known here of the filibustering expedition said to have sailed from this port last night.

A RAILROAD BOND SUIT. NEW YORK, August 28.--The Indianapolis, Decatur & Springfield Railway company began action to-day in the United States circuit court against the Central Trust company.

DR. LYNNER'S MURDERER STRING UP. ST. PAUL, August 27.--A special to the Pioneer Press from Fargo, Dak., says: The coroner's inquest in the case of Dr. H. P. Lynner, assassinated while reading in his store at Sturgis, Saturday evening, resulted in a verdict criminalizing Ross Hollis, corporal of Company A, Twenty-fifth infantry, who is under arrest.

AN OPEN SWITCH DERAILS A TRAIN. CHATTANOOGA, August 28.--A train on the Georgia division of the East Tennessee, Virginia & Georgia railway was wrecked by running through an open switch near Rorns to-day.

THE WEATHER. WASHINGTON, August 28.--Upper Mississippi: Generally fair weather except in southern portion, light local rains, variable winds, stationary temperature in southern portion, slight fall in temperature in northern portion.

A WARNING BELL RANG. PHILADELPHIA, Pa., August 28.--The excitement at the main and branch offices of the Spring Garden bank has greatly subsided. A line of about fifty depositors was at the main office at 10 o'clock this morning.

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