The Regulation of College Athletics

No development of our educational life in the last two decades has brought it more good than athletic. There was a time when much teaching up as a sport has brought. The college pupil was. as a rule, lacking in victory. It had included also, too large a percentage of dyspepsia and mental acuity for the social demand. The standard type of the college graduate has changed very decidedly in twenty years, and society and human life at large are finding much more use for the model than they did. There is a lack for decency, because of the constant necessity of wanting to separate them off College at least. Athletics only serve to separate them off College at the present moment.

It is not physical culture that has done this so much as though its character has involved the education of the will. It has tended to develop men whose act, who, when thrown into the hour of crisis, come out determined personality, and so will into the attainment of a goal through the overcoming of resistance and under the sharp stimulus of competition. In this aspect of it a frank recognition of one place in the education of the Anglo-Saxon man. Essential of the Anglo-Saxon spirit which leads to the front of the present world are the elements of determination, the adventurous spirit for play.

We may yet find it interesting to check on development of athletic spirit in college life, but at present I cannot believe that any college course or course exist entirely in soils. Steen points out, from the air one hand, and another, in the soil by the aid of bacterial processes. Too much organic matter in the soil is not necessary. It is necessary, by the aid of bacterial processes. Too much organic matter in the soil is necessary. The difference is supplied by fertilizers, such as grass, phosphorus, nitrogen from bones, iron slag and wood ashes.

Nitrogen, which forms the protein, or life substance, is the most important element. It is the formation of acid reaction or decay of vegetable matter, which interfere with growth of plants. The deficiency is supplied by fertilizers, such as grass, phosphorus, and wood ashes. Researches have also been made with bacteria where crops are poor, with the result of increasing the nitrogen content of plants.

Another valuable food of plants is humus—decomposing animal or vegetable matter. It is able in changing insoluble compounds into soluble. The great forest fires at Hickory Hill, Minned., reduced the humus in the soil to one-fourth of what it was before, causing a loss of crops. The so-called nitrogen to the acre. Humus is destroyed slowly by deep plowing. Prairie soils cultivated thirty years without fertilization have had a great increase in crop productivity. Seeds have also been inoculated with bacteria where crops are poor, with the result of increasing the nitrogen content of plants.

Professor Similk made a volunteer report on the rotation of species of plants in a state of nature and Dr. Kricheff reported on phototherapy; a new theory in therapeutics.

BACONIAN.

DR. ROCKWOOD DISCUSSES THE FOOD OF PLANTS

The subject was treated from the standpoint of an agricultural chemist, rather than a botanist. The constituents of plant food are mostly derived from the soil, some from the air. The minerals or rocks of the earth are decomposed by glacial action, erosion, weathering and mixture with vegetable molds until they are finally reduced into a condition capable of plant assimilation. The four necessary elements of plant food which are generally deficient in soil are nitrogen, phosphates, potash and potassium. These elements, as we have seen, are necessary in building seeds to maturity. Carbon comes from carbonic acid in the air. As there is estimated to be thirty tons of carbon over each acre, far more than the plants take from the air, it is seen that plants do not take it, but it is rather formed in the soil by the aid of bacterial processes. Too much organic matter in the soil is necessary. The difference is supplied by fertilizers, such as grass, phosphorus, and wood ashes.

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H. W. Ross, Secretary of College Department of the National Agricultural Union, is writing the young men of the University and address them at 6 o'clock, Sunday afternoon.

Mr. Ross by his exceptional good qualities has the esteem of the students and of the secretaries of the V. M. C. A. at this place.
Drake university by the other schools of the state, and no political campaign was ever manipulated by unseen hands more cleverly than has been the campaign of Drake's athletics this fall. On top of the novelty by Iowa, teams comes a crippled and enthusiasm-lacking team, and finally the cancellation of the two best games of the season on account of conditions wholly unexpected. Surely the hand of Providence has fallen heavily upon the white and this season, and the end is not yet. Plowed with the first fruits of victory the next step of the alliance will be to break all negotiations with Drake in the coming field meet unless the matter has an amicably settled basis that time. To use a slang expression the triple alliance has Drake on the long train.

This makes interesting reading certainly. The article goes on to tell the same old story of Homer Hollander's amateurism and incidentally gives vent to a delightful piece of humorous writing.

"Drake university has expressed herself as opposed to professionalism in every way and has questioned all members of the present football team closely to see if they were allowed to participate in practice."

The move that is drawn is that Drake University had better make peace, for "Ames, Iowa City and Grinnell contested in athletic events long before the star of Drake University had risen above the horizon, and there is little probability that they will be able to do so after thatubby hysteric has burned out. The student body almost a man at Drake admits that a mistake was made in calculating the Iowa City game, and it is very likely that the matter will be fixed up this winter. Just how much sick cloth and soap the triple alliance will require on the part of Drake is a matter of conjecture, but the end of the combination, son, W. H. Bremner still lives, and professional athletics in Iowa will have triumphed.""

For Violin, Mandolin, Guitar Lessons see M. W. Berryhill, 329 North Capitol street. The Rock Island will run a special train to the football game at Rock Island Thanksgiving Day Train to leave Iowa City at 9 A. M., returning leaves Rock Island at 7:30 P. M., one fare for round trip.

James B. Mackie and big company presenting "Grimes' Cellar Door" will be the attraction at Opera House, Saturday Nov. 30. This is Mackie's eight year in the above show, but this season offers a much more spectacular organization than he has ever offered. It is many years since "Grimes' Cellar Door" has been seen in the west, and Hoy's famous comedian will no doubt receive a hearty welcome upon his appearance here. The comedy contains all the elements of popularity designed to please all classes of classicalgoing. One feature of the attraction lies in the fact that Mr. Mackie has really secured very pretty girls, a matter as essential now a days in farce comedy offerings.

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Iowa City Vocal Institute, THIRD FLOOR CROSS STREET BLOCK, IOWA CITY. The director, C. Joy Smith of London, England, has a record of sixteen years as a special teacher of singing. (Including six years in Chicago.) The aim of this school is to give the finest vocal lessons in the state and instrumental lessons equal to the best.

Take Your Meals at the OPERA HOUSE RESTAURANT, Board $2.50 Per Week. J. A. LODGE, Proprietor. 105 COLLEGE STREET.

Students Attention! Remember NECK & EMMONS, Have all kinds of fruits and candies also Staple and Fancy Groceries Special Rates to Parties. Telephone 650. 12 S. Dubuque ST.

Personally Conducted Tours. Excursions To CALIFORNIA Great Rock Island Route Choice of two routes. Season rooms leave Chicago every Thursday in Dubuque, Galena and Keokuk City every Friday, in Clinton, Keokuk and Salt Lake in California. Season rooms leave Chicago every Sunday in Des Moines, Davenport and Dubuque.

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Attention Students! If you are seeking Pleasure and you want a Real Good Time come up to the P. J. REGAN, Proprietor. "Minniehaha"

Regan's Park, and You Will Have it. Remember the "MINNIEHAHA."

Call and see our elegant line of full suits, Shrugs. Call on Bloom & Mayer for Hats, Caps Neckwear and Underwear. Autumn styles in Hats, both soft and stiff, Coat & Son. Patronize the "Little Gem" barber shop. Everything new and up-to-date, 10 Cts. We make Military Uniforms to measure, get our prices, Coon & Son. Owners of the Week. Will find the greatest amount of Tobaco Pipes, Cigars, etc. at Winker's St. James Arcade Cigar Store. The largest and best stock of overcoats and suits in Iowa at Bloom & Mayer. Fall styles in Neckwear, Coat & Son. When your Watch needs repairing go to Pilts, Keith & Co. Try one of Becker's meal tickets, 12 Meals for 6.00. If you want the very best $10 suit or overcoat in America call on Bloom & Mayer. See those Elegant Remodeled S. U. I. Flag Pins and Buttons only 50 cts. at Price, Keith & Co., The Jewelers. Mrs. Cochran has changed her boarding house into a boarding club on the co-operative plan. Board at actual cost to students.

For First Class Board go to GRADY'S RESTAURANT $2.50 Per Week. 212 S. Dubuque

Smoke the Havana Filled Cigars Hawkeye Bertha Clay and Princess. MEUR by JOHN CONVAULKINS 207 La Ave.

Flyway First Class Work done at The St. James Barber Shop Iowa Avenue, Two Doors east of Post Office. L. HIRT, Proprietor.

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DONOVAN BROS., LIVERY, FEED AND SALE STABLE. Gentle driving horses for Ladies. First Class Representatives for Ladies. Northern drivers and teamsters patronize the firm. Cal, Grace and Washington Sts. Phone 79

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Take a Course in BOOK-KEEPING AT MISS IRISH'S University Business College and School of Short-hand and Typewriting 112 North Clinton St. Iowa City, la.

FACT AND RUMOR.

Cigars, H. M. 're received a visit from his father yesterday. The Zetagithons will give a sociaible in South Hall this evening. The Endolphians had their pictures taken yesterday for the Junior and Senior. Ivy Lane initiated Miss Gladys Whitty '93 last evening at the home of Miss Blanche Dow.

Lorin Kiech and Ralph Mason of the 5th Iowa will enter the University in the Winter term. Miss Eleanor Hoshield, C. '99 is enjoying a visit from her Aunts, Mrs. Brick- wall of Des Moines.

Reserved seats for the Iowa-Illinois football game are advertised for sale at Iowa City next Saturday. W. Proudfoot of the firm of Proudfoot & Heid, architects of the new building was in the city yesterday.

Ralph Williamson, '93, has been appointed a surgeon of Co. C., of the local company of the National Guard. Arthur Rule, L. '90, Inspector of the National Guard of the state has made his report, upon the appointment of the 1st Regiment, which he inspected last summer. Co. I, of Iowa City received the highest mark.

Professor Shambaugh and Dr. Patterson have been working most heartily on the question and have attained a high standard of excellence in debate.
Lamps and Lamp Shades, Stationary and Tablets, Combs and Brushes, For about half price you have to pay other stores. Call and Examine them.

The Wide Awake Store
119 COLLEGE STREET

Saturday's Accident.

There is absolutely nothing in the accident reflecting on the reputation of University women or the authorities of the institution. Dr. Kalip, the University's athletic trainer, had prohibited the young man from indulging in an violent exercise as football because of his unfit physical condition.

Accidents are bound to happen, however strenuously they may be guarded against; and no game as golf has its list of fatalities.

While there have been a number of fatalities in the gridiron this season they have almost invariably been in contests among sustained enemies of institutions having no trainer, or in cases like that of Saturday where the limitations of the trainer have been disregarded.

Coming at the close of a glorious season for University athletics, however, the accident is particularly deplorable.—The Iowa City Republican.

Iowa Teachers' Association. The Iowa State Teachers' Association will convene in Des Moines, Iowa for its fourth annual session, Wednesday and Thursday, Friday, December 24th, 25th, and 26th. Professor J. H. McConnel is a member of the standing committee on Legislation. The program apprises various professors and graduates of the University of Iowa.

President MacLean speaks on "How Shall We Assess the People to a Greater and More Enlightened Interest in Our Public Schools", Judge H. E. Dunsor of Red Oak speaks on the Teacher as the Layman sees him. Geo. C. Fracker, '95, reviews a year progress in Child Study. Professor Patrick speaks upon The results of Child Study as Suggesting Change in the Elementary School Curriculum. C. C. Stover, of Ottumwa, discusses the Proper Age for Beginning School Life. Frances Mills speaks on The Literature Course in the High School.—In-teresting or Expansive. The Value of Modern Story Literature in the Development of the Child and the Youth is discussed by Florence Stanwix, '95. Emma Komoliansky, '94. C. H. Maxon, will talk on Mother's Club. Professor A. G. Smith has a paper on The Methods of Determining P. Julia E. Rogers, '95, discusses The High School Outside of Recreation. Miss Lena Cady is secretary of the Greek Teachers' Round Table and Professor Low finds the Political Science Round Table Professor Wills and the definition of History and its Relation to Political Science. J. B. Shuster, '95, discusses County Professional Associations.
