

THE
THIRD ANNUAL CATALOGUE
OF THE
OFFICERS AND STUDENTS
OF THE
Kansas State Agricultural College,

1866-7

Manhattan, Riley Co., Kansas.

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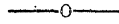
CATALOGUE

OF THE

Kansas State Agricultural College

FOR 1866 & 1867.

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PRINCIPAL OF PREPARATORY DEPARTMENT.

STUDENTS:
COLLEGE COURSE:

Senior Class.

NAMES.	RESIDENCE.
DENISON, HENRY L.,✓	Manhattan.
POINTS, JOHN J.,✓	Vermillion.
HAINES, BELL M.,✓	Zeandale.
HAINES, L. EMMA,✓	"
WHITE, MARTHA A.,✓	Blue Mont.

Junior Class.

HUNTRESS, CHARLES O.,✓	Clay Center.
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Sophmore.

BLISS, LEVI L.,*✓	Topeka.
DENISON, ELLEN F.,✓	Manhattan.
DENISON, EMMA J.,✓	"
HOUSTON, M. LUELLA,✓	Blue Mont.
HOUSTON, ST. DEXTER,✓	"
PRYSE, WM. S.,✓	Burlingame.
WHITE, KATE,✓	Blue Mont.

Freshmen.

CLAYPOOL, ISAAC J.,✓	Manhattan.
CAMPBELL, EMMA M.,✓	Blue Mont.
CAMPBELL, ELLEN,✓	"
HAINES, ANNIE M.,✓	Zeandale.
HAINES, THEOPHANIA M.,✓	"
MUDGE, MILTON R.,✓	Wyandotte.

*Deceased.

THURSTON, EMMA L.,	<i>Manhattan.</i>
THURSTON, MAGGIE A.,	"
WILLISTON, WENDELL S.,	<i>Blue Mont.</i>
WHITE, WILLIAM F.,	"
WHITE, A. JUDSON,	"

Scientific Course.

AYERS, MILAN C.,	<i>Illinois.</i>
HOUSTON, ANNIE E.,	<i>Blue Mont.</i>

STUDENTS:

ACADEMIC & PREPARATORY COURSE.

NAMES.	RESIDENCE.
ALLEN, ABBIE B., ✓	<i>Manhattan.</i>
ALLEN, MINNIE, ✓	<i>Ohio.</i>
ALLEN, EMILY JANE, ✓	<i>St. George.</i>
ALLEN, WILLIAM O., ✓	"
AYERS, LYRUS T., ✓	<i>Illinois.</i>
BARRIC, JOHN A., ✓	<i>St. George.</i>
BUTLER, OLIVER P., ✓	<i>Missouri.</i>
BEACH, WILLIAM K., ✓	<i>Blue Mont.</i>
BEACH, JOHN MC., ✓	"
BAXTER, FRED, ✓	<i>Council Grove.</i>
BLAIR, CHARLES M., ✓	<i>Solomon City.</i>
BRANNON, THOMAS H., ✓	<i>Doniphan.</i>
BISBEE, EMMA M., ✓	<i>Wabaunsee.</i>
BUTLER, ROSETTA, ✓	<i>Pardee.</i>
BLOOD, ANNA, ✓	<i>Junction City.</i>
BLOOD, JOSEPHINE, ✓	"
BLOSS, ALICE, ✓	<i>Clay Center.</i>
BLOSS, CELESTIS, ✓	"
BLOSS, DORMAN, ✓	"
BEAL, WILLIAM, ✓	<i>Ashland.</i>
BROUS, HARRY A., ✓	<i>Fort Riley.</i>

BROUS, ALFRED M., ✓	<i>Fort Riley.</i>
BADGER, ALONZO, ✓	"
BODENRITH, LINA, ✓	"
CAMPBELL, LEWIS, ✓	<i>Blue Mont.</i>
CAMPBELL, ARTHUR M., ✓	"
CAMPBELL, MARTHA, ✓	"
CAMPBELL, FANNIE, ✓	"
CAMPBELL, ALICE M., ✓	"
CLARK, HENRY T., ✓	<i>Collinsville Ill.</i>
COPELAND, WM. A., ✓	<i>Blue Bottom.</i>
COLE, ANGEVINE, ✓	"
COLE, HORTON, ✓	"
DAVIS, ELIZA, ✓	<i>Manhattan.</i>
DAVIS, LAVINA, ✓	<i>Vermillion.</i>
DENISON, GEORGE, ✓	<i>Manhattan.</i>
DENIS, ELLA N., ✓	"
DODDS, HIRAM I., ✓	<i>Ft. Larned.</i>
EARL, MARY E., ✓	<i>Wabaunsee.</i>
EDDELBLUTE, REBECCA, ✓	<i>Wild Cat Creek.</i>
EVANS, CHARLES O., ✓	<i>Manhattan.</i>
FLAGG, JOHN, ✓	"
FULLINGTON, ALICE, ✓	<i>Madison Creek.</i>
GILBERT, NATHAN S., ✓	<i>Junction City.</i>
GARD, LOT, ✓	<i>Rockingham.</i>
GILLASPIE, HENRY, ✓	<i>St. George.</i>
GILLASPIE, ARMILDA, ✓	"
GIFFORD, EDWARD C., ✓	<i>Madison Creek.</i>
GILLET, ELBERT D., ✓	<i>Irving.</i>
GILLET, GEORGE W., ✓	"

GODWIN, MERCY,✓	<i>Ashland.</i>
GREEN, THOMAS H.,✓	<i>Blue Bottom</i>
HIMES, GEORGE B.,✓	<i>Blue Mont.</i>
HIMES, DANIEL B.,✓	"
HIMES, ANNA P.,✓	"
HOUSTON, KATE A.,✓	"
HOUSTON, CHARLES S.,✓	"
HERRON, JACOB,✓	<i>Lecompton.</i>
HIBBARD, RUSSELL,✓	<i>Manhattan.</i>
HOYT, CHARLES,✓	"
HALL, ALEXANDER,✓	<i>Blue Mont.</i>
HOYT, LIEBIE,✓	<i>Blue Bottom.</i>
HARDY, WILLIAM,✓	<i>Blue Mont.</i>
HALLOWELL, ALFRED M.,✓	<i>Washington.</i>
HALPIEN, JOHN,✓	<i>Blue Mont.</i>
HAULENBECK, CHARLES A.,✓	<i>Manhattan.</i>
HOUSE, MARTHA,✓	<i>Junction City.</i>
HAWLEY, JOHN J.,✓	"
ISELL, WILLIAM F.,✓	<i>Wabaunsee.</i>
JARBEAUX, MARY A.,✓	<i>Rocky Ford.</i>
JARBEAUX, SUSAN E.,✓	"
JARBEAUX, ROBERT P.,✓	"
JEROME, ADELAIDE,✓	<i>Irving.</i>
JOHNSON, MERRITT SCOTT,✓	<i>Pleasant Ridge.</i>
JOLLY, MARY S.,✓	<i>Linn Co.</i>
KNIFE, MARY ELLIS,✓	<i>James Crossing.</i>
KNIFE, SUSANNA,✓	"
KIMBALL, CHARLES W.,✓	<i>Blue Mont.</i>
KIMBALL, ELLA M.,✓	"

KIMBALL, CARRIE M.,	<i>Blue Mont.</i>
KIMBLE, JOSEPH,	<i>Wild Cat Creek.</i>
KIMBLE, FRANCIS K.,	"
KIMBLE, SAMUEL,	"
KANT, HENRY W.,	<i>Lyons Creek.</i>
KRESS, WESLEY,	<i>Mill Creek.</i>
KRESS, ELBRIDGE,	"
KNOX, MANASSEH,	<i>Vermillion.</i>
KNOX, ROBERT Q. J.,	"
KURTZ, EVA,	<i>Manhattan.</i>
LAMBERSON, LAWRENCE C.,	<i>Monrovia.</i>
LUNT, WILLIAM O.,	<i>Evanston, Ill.</i>
LITTLEFIELD, EMMA,	<i>Iowa.</i>
LEA, CHARLES,	<i>Blue Mont.</i>
LAMB, CHARLES W.,	<i>Detroit, Dickinson Co.</i>
MAILS, JOHN J.,	<i>Pottawatomie Co.</i>
MAILS, CELIA E.,	"
MCBRATNEY, LUCY,	<i>Junction.</i>
MCBRATNEY, JOSEPHINE,	"
MAYER, CHARLES,	<i>Ft. Riley.</i>
MAYER, LARIMIE,	"
MOODY, CORNELIA,	<i>Rock Creek.</i>
MOODY, JOSEPHINE,	"
MARTIN, ANNA,	<i>Leecompton.</i>
MILLER, H. FRANK,	<i>Colorado.</i>
MORGAN, CHARLES,	<i>Irving.</i>
MUDGE, MELVILLE R.,	<i>Blue Mont.</i>
MUDGE, JOSIAH B.,	"
MUDGE, EUSEBIA B.,	"

MCATEE, ELI,✓	<i>Irving.</i>
MCCRUM, JAMES P.,*✓	<i>Doniphan.</i>
PARISH, LAMOILE L.,✓	<i>Manhattan.</i>
PARISH, FRANCIS EUGENIE,✓	"
PIERCE, EDWARD M.,✓	<i>Blue Mont.</i>
PIERCE, EMMA M.,✓	"
PIERCE, FRANKLIN H.,✓	"
POINTS, CHARLES N.,✓	<i>Vermillion.</i>
POINTS, MAGGIE,✓	"
POINTS, ADDIE,✓	"
PATEE, MARIE M.,✓	<i>Manhattan.</i>
PATEE, ALICE,✓	"
PARKINSON, HATTIE,✓	<i>Blue Mont.</i>
PICKETT, OLIVE,✓	<i>Topeka.</i>
POMEROY, MARY,✓	<i>Burlingame.</i>
ROBINSON, CORA,✓	"
REISNER, JOHN H.,✓	<i>Atchison.</i>
REMINGTON, HENRY M.,✓	<i>Blue Mont.</i>
REMINGTON, HOWARD,✓	"
ROSS, CHARLES,✓	<i>Junction.</i>
REGAR, CARRIE,✓	<i>Vermillion.</i>
SANDFORD, ALBERT H.,✓	<i>Zeandale.</i>
SNYDER, GEORGE N.,✓	<i>Indiana.</i>
SNYDER, WESTON E.,✓	<i>Ogden.</i>
SOUPENE, JOHN C.,✓	<i>St. George.</i>
SMITH, IDA,✓	<i>Topeka.</i>
SMITH, JOHN N.,✓	<i>Wabaunsee.</i>
STEWART, AUTHUR F.,✓	<i>Blue Mont.</i>
STEWART, ALICE E.,✓	"

*Deceased.

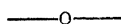
TODD, ALBERT,✓	<i>Manhattan.</i>
TENNANT, MAGGIE,✓	"
TOWNER, HARVEY,✓	<i>Blue Bottom.</i>
TOWNER, MARY,✓	"
THURSTON, NETTIE,✓	<i>Manhattan.</i>
WELLHOUSE, WILLIAM W.,✓	<i>Leavenworth.</i>
WHEEDON, CHARLES OGDEN,✓	<i>Indiana.</i>
WALKER, MARGARET A.,✓	<i>Rock Creek.</i>
WALKER, JOHN C.,✓	"
WISNER, LYDIA E.,✓	<i>Blue Bottom.</i>
WINNE, ERNEST,✓	<i>Blue Mont.</i>
WILLISTON, CHARLES A.,✓	<i>Manhattan.</i>
WOODWARD, FRANK K.,✓	"
WOODS, MARY,✓	<i>St. George.</i>
YOUNG, CHARLES,✓	<i>Kansas City.</i>

Summary :

SENIOR OR GRADUATING CLASS,	5.
UNDERGRADUATES,	21.
PREPARATORY CLASSICAL,	15.
SCIENTIFIC AND ACADEMIC, ..	137.
TOTAL,	178.

CALENDAR

For 1867-8.



1867, SEPT. 11th—EXAMINATION FOR ADMISSION.

“ 12th—FALL TERM BEGINS.

DEC. 16th—FALL EXAMINATION BEGINS.

“ 19th—FALL TERM ENDS.

1868. JAN. 2d—WINTER TERM BEGINS.

MARCH 26th—WINTER EXAMINATION BEGINS.

“ 28th—WINTER TERM ENDS.

“ 29th—SPRING TERM BEGINS.

JUNE 25th—ANNUAL EXAMINATION BEGINS.

“ 27th—COMMENCEMENT EXERCISES

COURSES OF STUDY:

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CLASSICAL COURSE.

AGRICULTURAL AND SCIENTIFIC COURSE,

MILITARY SCIENCE AND TACTICS.

MECHANIC ARTS AND CIVIL ENGINEERING.

ACADEMIC AND PREPARATORY COURSE.

COMMERCIAL AND MERCANTILE COURSE.

NORMAL COURSE.

REMARKS:

1. THE CLASSICAL COURSE as now arranged, is believed to be as extensive and thorough in all respects as that of the best Colleges in any part of the country:

2. THE SCIENTIFIC COURSE is equally so, and the plan laid out for the

3 AGRICULTURAL COURSE gives good evidence that this will not fall behind. The Stone fence is soon to be completed around 80 acres, giving ample room for experiments in raising Forest Trees, Fruit Trees, Agriculture, Horticulture, Vine culture &c. &c.

4. The drill in MILITARY TACTICS begun at the first in the Institution, is still continued under the direction of Col. F. Campbell, and a military Professor will occupy the chair as soon as the detail can be secured.

5. The Department of MECHANIC ARTS and Civil Engineering is now supplied in part, and a Professor will be elected as soon as may be.

6. THE ACADEMIC and Preparatory course are as extensive and thorough as like courses in other Institutions.

7. THE COMMERCIAL and Mercantile course receives special attention and will be developed as fully as may be.

8. At least sixty Teachers have already gone out from this Institution, and special attention by Lectures and otherwise, is given to a Normal course for those preparing to teach.

REQUISITES FOR ADMISSION:

1. CANDIDATES for admission to the Freshmen Class are required to pass a satisfactory examination in English Grammar, Ancient and Modern Geography, including outlines of History and English Composition,

2. HARKNESS' INTRODUCTORY LATIN, his Latin Grammar, his Latin Reader and Latin Prose Composition, Cæsar, Sallust, Cicero's Orations, and six Books, of Virgil's *Æneid*.

3. IN GREEK, HARKNESS' 1st Book in Greek with Fables, Anecdotes and Mythology, Hadley's Greek Grammar and Xenophon's *Anabasis*.

4. ARITHMETIC, Mental and Written, Robinson's Elementary Algebra entire, and four Books of Robinson's Geometry.

CANDIDATES for Admission to the scientific course will not be examined in Greek, nor the Latin Authors after Sallust, but in all the other studies. Candidates for advanced standing will be examined in all the preceding studies pursued by the classes they enter, or their equivalent.

No pains will be spared in behalf of those preparing to enter the College Course to give them a most thorough knowledge of the studies in each Department, and the same is true of all the Departments of the institution.

All the Books and authorities essential to aid the Student, are found here.

Liddell & Scott's Greek English Lexicon, Andrew's Latin Lexicon, Dwight's Mythology, Anthon's Classical Dictionary, Felton's Lectures, Keightly's History of Greece, also his History of Rome, Guyot's Classical Wall Maps, &c.

Those wishing to enter the Academic, or Preparatory Department should be prepared to pass a satisfactory examination in the four fundamental rules of Arithmetic, and the Elements of English Grammar, Geography, Spelling and Reading.

Courses of Study;

MILITARY COURSE: *

First Year, ——— JUNIOR CLASS.

{ Infantry Tactics. (Upton's.)
School of the Soldier.
School of the Company.

{ Cavalry Tactics, (U. S. of 1841.)
School of the Trooper,
School of the Platoon.

{ Artillery Tactics. (U. S.)
School of the Piece.
Army Regulations.
Articles of war.
Lessons in the Small Sword,
and Broad Sword Exercise.

Second Year, ——— SENIOR CLASS.

{ Infantry Tactics.
School of the Company continued.

{ Cavalry Tactics.
School of the Squadron.

{ Artillery Tactics.
School of the Battery.
Army Regulations continued.
Béné on Courts Martial.
Chandler's Manual.
System of accountability for public property in the
various Staff Departments, and in the Company.
Company books, clothing, orders, letters, returns.
Cooking. Camping. Hygiene.
Elements of Military Engineering. (Mahan.)
Small Sword and Broadsword exercises continued.

* Any Student after passing a proper examination by the Faculty, can enter this Department, and all Students can enjoy the benefit of the Military drill.

Courses of Study:

AGRICULTURAL AND SCIENTIFIC COURSE:

First Year:

- First Term.* { Soils in their relation to Vegetation, Water, Atmosphere, and also in their relation to vegetable products. Recitations, Lectures and Field Practice on the Farm.
University Algebra and Modern History.
- Second Term.* { Subsoil Plowing, Tillage, Draining and Fertilizers. University Algebra, Natural Philosophy. (Well's with Lectures.)
- Third Term.* { Botany. (Gray's.)
Zoology (Agassiz.)
Meteorology. (Brookelsby with Lectures.)
Botanical Lectures, Excursions, and Field instruction.
Geometry. (Robinson's.)

Second Year:

- First Term.* { Structure and Physiology of Plants.
Buildings, Fall crops and use of Farm.
Machinery, and best Farm Implements,
Preservation of seeds, Recitations, Lectures, and Field Instruction.
Geometry. (Robinson's.)
Logic (Coppee's.)
- Second Term.* { Physiology and care of Domestic Animals,
Diseases of Cattle and Horses.
Propagation and Culture of Forest Trees adapted to Hedges and their Cultivation. Recitations and Lectures.
Trigonometry,—Robinson's.
Logic,—Coppee's.
- Third Term.* { Horticulture, and Kitchen Gardening,
Propagation and training of Fruit Trees,
Vines, especially the Grape, Small Fruits, Vegetables,
Grafting, Recitations, and Lectures.
Surveying, and Engineering.

Third Year:

- First Term.* { The Staple Grains, Forage, Root, and Fiber Crops of the Northern and Middle States, with their varieties, and soils adapted to them.
Insects injurious to vegetation.
Origin and Natural History of Domestic Animals.
Conic Sections. (Robinson's.)
Mental Philosophy. (Haven.)

- Second Term.* { Raising and care of Domestic Animals.
 Characteristics and adaptation of Breeds.
 Cattle for Beef, Draft, and Dairy, Horses, Sheep,
 Swine, Pasturing, Soiling, and Stall Feeding.
 Agricultural Botany, Destruction of Weeds and noxious
 Plants. Farm Book keeping.
 Chemistry. (Well's with lectures.) Physiology, (Hitchcock's.)
- Third Term.* { History of Agriculture and Sketches of Husbandry in
 foreign lands. Adaptation of Farming to Soil, Climate,
 Market and other natural and economical conditions.
 Systems of Farming, Stock, Sheep, Grain and mixed farming.
 Geology. (Dana's.)
 Moral Philosophy, (Haven's.)
 Political Economy. (A. Walker's.)

Agricultural, Zoological, Botanical and Geological Excursions during the Fall and Spring Terms of the second and third year, will be conducted under guidance of the Agriculturist, or the Professor of Natural Science, and are intended to be thoroughly practical in their character.

Daily and weekly exercises in Music, Calisthenics, Composition and general Reading, the same each year as in the Classical Course.

CLASSICAL COURSE :

Freshmen Year :

- First Term.* { Livy. (Keightly's History of Rome.)
 Latin Prose Composition.
 University Algebra. (Robinson's.)
 Herodotus. (Johnson's.)
 Modern History. (Lord.)
- Second Term.* { Ovid.
 University Algebra, (Robinson's.)
 Homer's Iliad and
 Greek Prose Composition. (Anthon's.)
 Natural Philosophy. (Wells'.)
- Third Term.* { Horace. (Anthon's.)
 Homer's Iliad.
 Keightly's History of Greece.
 Geometry. (Robinson's.)
 Botany. (Gray's.)

Daily exercises each term in Vocal Elements, Music and Calisthenics, and weekly exercises in Elocution and Composition.

Read Bancroft's History of the United States.

Sophomore Year :

- First Term.* { Cicero de Officiis et de Senectute. (Anthon.)
 Æschines de Corona, (Felton's Lectures.)
 Geometry, (Robinson's.)
 Rhetoric, with Lectures and criticisms of
 English Authors in Prose and Poetry.
- Second Term.* { Tacitus Germania.
 Thucydides, and Greek Composition.
 Trigonometry, (Robinson's.)
 Logic. (Coppee.)

Third Term. { Tacitus Agricola.
Greek Tragedies. (Woolsey.)
Surveying. (Robinson's.)
Engineering. " "
Zoology (Agassiz.)

Daily exercises each Term in Music, and Calisthenics, and Weekly Exercises in original Declamation, and Composition.

Read Greeley's American Conflict, Macaulay's History of England, D'Aubigne's History of the Reformation, and Motley's Dutch Republic.

Junior Year:

First Term. { Tacitus' Histories.
Greek Tragedies. (Woolsey.)
Comic Sections. (Robinson's.)
Mental Philosophy. (Haven's.)
Meteorology. (Brockelsby's, with Lectures.)

Second Term. { Plato,
Analytical Geometry.
Chemistry.
Physiology, (Hitchcock's, with Lectures.)

Third Term. { Moral Philosophy. (Haven's.)
Calculus. (Robinson's.)
Chemistry, (Well's, with Lectures.)
Acoustics, and Optics.

Provision will be made as soon as possible for instruction in the German, French, and Spanish, Languages.

Daily and Weekly exercises in Elocution, Declamation and Composition, the same as the previous year.

Read Guizot's History of Civilization, Thier's French Revolution, and Hallam's Constitutional History of England.

Senior Year:

First Term. { Political Economy, (A. Walker's.)
Astronomy, (Robinson's.)
Geology and Mineralogy. (Dana's, with Lectures.)
Philology, (Fowler's English Language,
Dwight and Mash's Lectures.)

Second Term. { Constitutional Law.
Mechanics.
English Literature, (Hallam.)
Butler's Analogy.

Third Term. { International Law, (Woolsey.)
Evidences Christianity. (Paley and Hopkins.)

RELIGIOUS SERVICES :

Preaching every Sabbath P. M. at 4 o'clock, by some member of the Faculty, or a regular Minister procured by the Officers of the College.

LECTURES :

During each term a course of Lectures will be given by the Faculty on subjects taught in the various Departments.

DEPARTMENT AND SCHOLARSHIP :

A Roll of Merit and Demerit will be kept of each recitation and the standing of each student faithfully made out at the close of every term, and read publicly. This standing will be registered in the College Records, and opened to the inspection of Parents and Guardians, of the Students. A certificate of the standing, showing the Department and scholarship of the student will be sent to the Parent or Guardian when requested.

EXAMINATION :

The last three days of each term will be occupied in examining the classes in all the Departments.

EXHIBITION :

The Exhibition of the Academic and Preparatory Department at the close of the Winter term. The usual commencement exercises at the close of the year.

DEGREES :

The degree of "Bachelor of Arts" is conferred on Students who complete the Classical Course, and pass examination in the same.

The degree of "Bachelor of Science and Agriculture" is conferred on those who complete the Scientific and Agricultural Course together and pass a satisfactory examination in the same, and the degree of "Bachelor of Science" will be conferred on those who complete that Course alone. On graduates of three

years standing who have engaged during the time in Professional or Literary and Scientific Studies, will be conferred the Master's Degree. Diplomas will be given to those who shall complete the Course in Military Science and Tactics and pass a satisfactory examination in the same, and also to those who shall complete the Course in the Mechanic Arts, also those who complete the Commercial Course, and to those who complete the full Course in Vocal and Instrumental Music.

EXPENSES :

Tuition is Free in all the Departments except Instrumental Music. Ladies share the privileges of the Institution equally with Gentlemen. A contingent Fee of three dollars a term, or nine dollars, a year is charged to meet expense of fuel, lights, sweeping &c. In Music, for Instruction on Melodeon, \$8, per term, on Piano \$10, per term. For use of Melodeon \$1, for use of Piano \$2. For use of Library 50cents per term.

BOARD:

Board at the Boarding House, (a new, ample, and well furnished stone building in charge of Col. F. Campbell) is furnished at \$4 per week, with an additional charge of \$5, per term for fuel and lights. Washing done at reasonable rates. A portion of the students board themselves at less expense.

RULES:

Each person who seeks to become a member of the College must present to the Faculty, satisfactory testimonials of good moral character.

All Students are required to observe the study hours prescribed by the Faculty.

All students are required to perform faithfully the duties and exercises and to pursue the studies assigned them by the Faculty; and promptly to give appropriate reason for tardiness to any of their duties, or absence from them.

Undue social attentions will not be allowed.

Any student who is idle or vicious, or whose moral character is bad, or whose influence is decidedly detrimental, in the opinion of the College government, to the literary and moral interests of the College, may be reprimanded, suspended.

ed, dismissed, expelled, or otherwise punished, at the discretion of the Faculty.

All profane and indecent language, playing at games of chance, injuring the property of the Institution, or of the citizens, quarreling, fighting, or the carrying of fire arms or other dangerous weapons, are strictly forbidden.

Any Student who, without just cause, shall fail to attend the examination, will be considered as under censure, and will not be allowed to advance with his classes without suitable amends.

Those who leave the College during Term time, without permission, will be liable to suspension, or expulsion.

No Student will be permitted to leave any class without the consent of the Faculty.

No meeting of the Students can be held in the College for the transaction of any kind of business, unless by permission of the Faculty.

Any Student who shall injure or deface the building in addition to such penalties as the Faculty shall see fit to inflict, will be subject to the expense occasioned by the necessary repairs.

Habitual indolence, inattention to study and attending balls in term time, will be regarded as an offense against the laws and the spirit of the Institution, and will be made the subject of such discipline as the Faculty deem expedient.

No Student shall be permitted to recite, unless the tuition and contingent fee shall have been paid.

All Students are required to attend meeting on the Sabbath, either at the Institution or at such place of worship as they or their parents or guardians may choose.

ENDOWMENT:

The Kansas State Agricultural College has an endowment of (90,000) ninety-thousand acres of land, obtained by act of Congress of July 2nd, 1862, which granted to the loyal States for Educational purposes (30,000) acres of land for each Senator and Representative in Congress. This land has been located by a commission of faithful men, who have visited and inspected in person each quarter section and every one selected is suitable to make a good farm. The land is now appraised at from \$3 to \$8. per acre and is offered for sale especially to actual settlers. Hon. I. T. Goodnow, late Supt. Public Instruction is the appointed Agent in charge of its sale. At a proper time in the future it will be reappraised when its value doubtless will be doubled. The least these lands ought to bring should furnish an endowment of \$500 000. They may amount to more than that sum.

By act of the Legislature the State very wisely loaned the Institution an amount sufficient to meet its current expenses from year to year, which amount is to be repaid to the State after the fund arising from the sale of the lands amounts to say \$150,000. The interest on this latter sum will meet the then current expenses of the Institution, and the interest on all the fund above that can be properly used to repay the State till the loan is cancelled.

This course relieves the State of additional taxation, gives the children of the present generation, the Pioneer settlers of the State, the benefit of the endowment fund and presents one of the strongest possible motives to induce worthy families to come and settle in the State, assuring them that first class Institutions of Learning are open for their children.

The fruits already appear—more than twenty Counties in the State have been represented in the Institution by the names in the present Catalogue. At least 60 teachers have already gone out to instruct the schools of the State. The first class, numbering five will, graduate the present year and will compare favorably in scholarship with the graduates of any Institution in the city.

It is believed that all the conditions of the organic act requiring the Institution to be in operation in its different Departments in five years from July 1862, have been complied with. The stone fence around 80 acres including the College Square, is soon to be completed. Sixteen acres are under the plow the second year, and 24 more are broken this month. and all that pertains to the Agricultural Department will be developed as fast as possible.

N. B. Persons wishing to purchase the COLLEGE LANDS, or to seek information concerning them should Address HON. I. T. GOODNOW, the Agent at Manhattan, Riley Co., Kansas.

LOCATION.

The College is located in the Kansas valley, near Manhattan, Riley County. It is about 115 miles west of Leavenworth, and about the same distance from Wyandotte at the mouth of the Kansas river. Its distance west from Lawrence is 80 miles, and from Topeka about 50, and it is 15 miles northeast from Ft. Riley. It stands on a beautiful eminence back of the town, running northwest and southwest. From the base of the building, but especially from its top, is a panoramic view seldom surpassed for beauty and loveliness. The beholder, facing the west, will see the valley of the Wild Cat Creek, running up to the northwest some 15 miles and skirted with undulating bluffs. Facing the east, the lovely scene that opens to view, is made up of the thriving town of Manhattan, spread out at the Junction of the Big Blue and the Kansas rivers, and the valley of the Kansas extending far on below with its majestic bluffs and intervening creeks. The field of view at the left takes in a part of the valley of the Big Blue, but the conspicuous figure in front is Blue Mont, the parent of the bluffs that line the valleys of the Big Blue, and the last one the river passes ere it unites with the Kansas. A straight edge, sixty miles long, with one end laid on the top of this cone-shaped bluff and the other end on the top of the bluff nearly opposite Marysville in Marshall County, would be touched by a series of similar bluffs running the whole distance, the most of which are truncated, though on a few the tops still remain. The traveler down the valley of the Big Blue, as he gazes upon these cone-like bluffs rising on either side, and covered with the verdure of spring and feels the impression made upon him by the curved lines that bound them blending with the hues and tints of light and shade that rise around their sides, can scarcely fail to cry out for joy from the emotions of beauty they awaken.

Manhattan is very easy of access by Rail Road and otherwise. The Depot of the U. Pacific Railroad Way E. D. is about two miles from the Institution.

Already the Passenger cars run to Salina 70 miles southwest of this, and the road is graded to Ft. Harker & beyond. The business of the road from Government transportation and otherwise is now very large and destined to increase immensely. It will be built on to Denver and Santa Fe and California.

The soil of the valley of the Kansas and its tributaries in extent and richness is sufficient to support millions of people, and the Pioneer can now come all the way to his frontier home in the Cars.

BUILDINGS.

The College building is of beautiful grey limestone, which lies in great abundance, conveniently packed in the brow of bluffs in this region, and cannot be surpassed as a material for building or fencing. It is sixty feet in length by forty-four in width, and three stories high, surmounted by a beautiful cupola, in which is an excellent bell, donated by Joseph Ingalls, of Swamscot Massachusetts. The third story is occupied as a chapel, capable of seating four or five hundred, and now supplied with excellent chairs for the audience, a superior organ and table and desk for the speaker. On the second floor are four rooms—a music room, in which are a first class Piano and Melodeon, and three recitation rooms with hall and stairway. On the lower floor are the hall, the President's office, a large library room, an assembly or school room, and a large recitation room. The Library already has nearly 3000 vols. and is constantly increasing.

THE BOARDING HOUSE is an ample stone building thoroughly built and well furnished and capable of accommodating sixty students.

APPARATUS, AND CABINET.

The College is provided with a good assortment of Philosophical, and Chemical apparatus. An addition to this (by an appropriation of the late Legislature, of five hundred dollars,) is being made, which, with what we now have, will make a full assortment of Instruments sufficient to perform all experiments required in teaching Natural Philosophy and Chemistry. We shall then have over two hundred and fifty pieces, embracing about one hundred and fifty different kinds of instruments.

The Cabinet donated by Prof. Mudge, consists of a very extensive variety of minerals and ores, collected by him during a residence of twenty-five years in New England. Many of them are quite rare and valuable. In addition to this the College possesses a good collection of specimens from various parts of our State illustrating the Geology of Kansas. To this, specimens are constantly being added. This Cabinet is of great value in pursuing the studies of Agriculture, Geology, Mineralogy, and kindred Sciences.