

UCCSN Board of Regents' Meeting Minutes

April 1-2, 1910

4-01-1910

Volume OD - Pages 167-185

Reno, Nevada
April 1, 1910

The Board of Regents met at 9 o'clock A.M. Friday, April 1, 1910. Present: Regents Codd, Williams, Henderson and Sullivan and Vice-President Lewers. Absent: Regent Sunderland and President Stubbs. Regent Henderson was selected temporary Chairman.

Minutes of previous meetings read and approved.

The students of Lincoln Hall presented a petition relating to the hour the Hall should be locked at night to the Regents with the request that the regulation of locking the doors at 10 o'clock at night be abolished. The petition is as follows:

To the Board of Regents.

Gentlemen:

Since the locking of the Lincoln Hall door at 10 P.M. causes endless annoyance to the Master of the Hall and to the College men living in the Hall, and since a similar regulation is not in force at any University Dormitory on the Pacific Coast, and since we consider the rule unnecessary for College men, and since special provision can easily be made for preparatory students living in the Hall,

We, the undersigned College men, residents of Lincoln Hall, do respectfully petition your honorable Board to abolish the rule compelling the locking of the door:

C. A. Mc Kenzie
R. A. Hardy
E. G. Folsom
H. C. Heise
L. D. Adams
J. A. Millar
F. F. Bell
Alfred Myers

Earle W. Hart
M. E. Jepson
W. S. Wallace
Bryant Hauck
D. D. Homer
Spike Henderson
L. J. Dolan
Morris D. Anderson

W. F. Doherty	Charles Helphinstine
C. A. Bennett	Lynn K. Finney
Neil Mc Vicar	Lloyd Chapman
W. H. Goldsworthy	R. M. Seaton
W. D. Alexander	Paul C. Schrap
N. L. Rossi	E. R. Bennett
J. E. Sears	C. M. Ogden
Louis G. Leavitt	August Holmes
Raymond F. Robb	Stanley M. Wilton
C. W. Spark	Raymond Spencer
Norman L. Dorn	Joe W. Wilson
E. P. Campbell	J. L. Clayton
Albert Rowe	Wm. Settlemyer
G. N. Bower	L. L. Gilcrease
Thomas Williams	Geo. R. Hubbard
Arthur S. Mason	Gilbert M. Tyler
James Goldsworthy	Charles R. Hilton
William L. Daly	Claude Hamilton
M. D. Grubb	A. R. Carville
C. Johansen	Loney Guirado

This petition was laid over for the consideration of the President and faculty.

The report of the President of the University was read as follows:

March 21, 1910

To the Members of the Board of Regents,
University of Nevada.

Gentlemen:

This report of the University is for the three months ending March 31, 1910. The enrollment of the students for the 2nd semester to date is as follows:

University Students:	Men	100
	Women	63
State Normal School:	Women	11
High School	: Men	38
	Women	45
Total		257

The enrollment of students for the first semester of this year was 317. The enrollment of students for this semester is 257, showing a net loss in the second semester of 60 students. This falling off in the number of students for the second term gave us some concern, but upon examination it is reassuring, for in the University, excepting in the case of a few students in the College of Liberal Arts who were taking special work without expectation of continuing any length of time, there has been no falling off. There was a loss of 6 students from the State Normal School, 2 of whom graduated at Christmas and the others moved away from the City. In the High School the falling off in students was a little more than 1/2 of our entire loss. Some of these were dropped by the faculty of the High School for lack of preparation, for inefficient work, or for indifference. The remainder were students who moved away, or who got work which compelled them to leave school.

STATE HIGH SCHOOLS

The State Board of Education has recently adopted the report of the Committee of the High School Principals, including also Dr. Romanzo Adams and Dr. George Ordahl, members of our own faculty. These Principals, representing the high school teachers of the State, have named 5 courses to be established in high schools: Classical, Scientific, General, Agricultural and Commercial. An outline of these courses with the units of credit allowed each is herewith given:

Classical

English	2 units
Mathematics	2 units
Science	1 unit
Latin	4 units
History	1 unit
Ancient History	1 unit
Electives	5 units

Scientific

English	2 units
Mathematics	3 units
Science	3 units
Physics	1 unit
History	1 unit
Eng or For Lang	2 units
Electives	5 units

Commercial

English	2 units
Mathematics	2 units
Science	1 unit
History	1 unit
Economics	1 unit
Commercial Law	.5 unit
Commercial Geo	.5 unit
Bookkeeping	2 units

Agricultural

English	2 units
Mathematics	2 units
Science	1 unit
History	1 unit
Botany	1 unit
Chem or Physics	1 unit
Agriculture	3 units
Eng or For Lang	2 units

Business Eng	1 unit	Electives	3 units
Electives	5 units		

General

English	4 units	Industrial or kindred courses will be added as the high schools are prepared to take them.
Mathematics	2 units	
Science	1 unit	
History	3 units	
Electives	6 units	

There are now 22 high schools organized upon a high school basis, which require a minimum of 15 units for graduation.

ADMISSION REQUIREMENTS TO THE UNIVERSITY

The admission requirements to the University have been arranged so as to admit any student who has taken any one of those courses in the State High Schools and graduated with credits of 15 units. This is done to articulate naturally the courses in the State High Schools with the Freshman year in the University. The entrance requirements to the University are as follows:

For admission to all Colleges the candidates must present English A and B, 2 units; Mathematics A and B, 2 units; Language (other than English) 2 units (this requirement will go into effect August 1, 1914); American History & Civics 1 unit; Science 1 unit; and 9 additional units (August 1, 1914 these units will be reduced to 7) to be distributed among the various Colleges as follows:

1. In the College of Liberal Arts: 4 units of Latin, English C, 1 unit; 1 additional unit of History, and 3 other units chosen as the candidate may desire.
2. For the College of General Science: 1 additional unit in Science (advanced); 2 units in Language other than English, and 6 other units to be chosen as the candidate may desire.
3. For the College of Agriculture and Domestic Science: 1 unit in any Science and 8 other units to be chosen as the candidate may desire.
4. For the Engineering Schools: Mathematics C, D and E, 2 units; 1 additional unit in Science (advanced), and 6 other units to be chosen as the candidate may desire.

5. In the State Normal School: 2 units of Language other than English; 1 additional unit in History; and 3 other units to be chosen as the candidate may desire.

All candidates must offer at least 4 units of advanced work; that is, work regularly offered in the last 2 years of the High School course. Those intending to enter the Engineering Schools are advised to prepare in Physics and Chemistry. All High School students who intend to enter the University should plan courses with reference to the University requirements for the Junior Certificate.

In all except the Engineering Schools, the Junior Certificate is granted to students who have satisfied all the entrance requirements; who have fulfilled the requirements of the Junior College in Drill and Physical Culture, and who have secured credit in English 1 and in 38 other units of the work required in their College and in 20 additional units. We advise that 8 of these electives be taken in the Freshman year and 12 in the Sophomore year.

In the Engineering School the Junior Certificate will be given to those who have satisfied all the entrance requirements, who have fulfilled the requirements of the Junior College in Drill and Physical Culture, and who have secured credit for the first two years' work required in their respective Colleges.

To all students receiving this certificate will be given the title of "Associate".

JUNIOR AND SENIOR COLLEGES

The plan of dividing the 4 years, commonly known as the Freshman, Sophomore, Junior and Senior years, into two Colleges has been adopted by the Academic Council. The Freshman and Sophomore years together constitute the Junior College; the Junior and Senior years constitute the Senior College. The Graduate courses contemplate the pursuance of studies for one or two years after graduation with a view to taking the advanced degrees, as Master of Arts, Master of Science, Mining Engineer, Metallurgical Engineer, Civil Engineer, and Mechanical Engineer. There remains considerable work to be done by the Committee on Graduate courses in regard to just this graduate work and the work of the Senior College so as to fit in the courses of the two Schools in an economical and an efficient way.

This scheme is somewhat of a departure from the established work of the public schools, the High Schools, the College, the Uni-

versity and Professional Training. It will, of course, be some years before we can adopt the plan in its entirety, but sooner or later it will be done.

The first 6 years will be known as the Grammar grades, the next 6 years will be known as High School grades, the 2 years of the Junior College will be known as the College grade, and the two years of the Senior College will be known as University grade, and the 2 years after Graduation from the college will be the Professional grades. According to this plan a student preparing from the kindergarten until he is qualified for his profession will be 24 years of age, instead of 26 to 28 years of age as at present.

MAXIMUM LIMIT OF HOURS

A few years since we put the minimum limit of hours for graduation at 124. We have now placed the aggregate hours for graduation in the Engineering and Agricultural Colleges at 144, exclusive of Military Drill or Physical Culture. About 3 hours of elective work is given in each semester to the course of study in the Schools of Engineering and Agriculture. This is a considerable reduction in the number of hours per semester, and a wider range of choice is secured by allowing the electives prescribed.

This is a decided step forward in the progress of the University. The aim is to secure better work and more thorough preparation and a larger freedom of choice than it is possible to secure under our present requirements.

STATE NORMAL SCHOOL

We have made but little change in our Normal School curricula for the reason that, in accordance with the Resolution passed by the Board of Regents, we expect to ask for a sufficient appropriation to enlarge and strengthen the Normal School in every respect, so as to make it of commanding interest and efficiency among our Schools and Colleges, and with the plan that I have proposed to the Board of Regents, which has been approved by the State Board of Education, we will have a system of Training Schools and critic teachers as well as Professors. The Regents will ask for \$15,000 a year for the support of this School, or College, of Education.

For the present, the required number of hours of work in Education in the Senior College is reduced from 18 hours to 10 hours.

DROPPING OF ELECTIVE COURSES

Required courses enrolled in must be completed. The courses enrolled in as elective, however, the student may drop at any time during the first 12 weeks of the semester for reasons that are satisfactory to the Registration Committee and the Department concerned. This course will then be canceled from the student's record. The object of this rule is to allow an elective course to be dropped when it is evident that it is too difficult, or takes more time than is consistent with a student's other work.

ATTENDANCE UPON THE HIGH SCHOOLS OF THE STATE

As mentioned before, there are 22 high schools in the State upon a 4 years' basis. These high schools have 62 teachers; 425 pupils of the first year; 230, the second; 171, the third; and 84, the fourth. The total number of students is 915. The candidates for graduation in 1910 number 85. These schools graduated students from the 3 years' course in 1907, 99; and in 1908, 114 students; from the four years' course in 1909, 74 students.

The Report of the Commissioner of Education for 1907-08 gives the total school attendance as 6910, and the total number of teachers is 453. In this same year of 1907-08 the United States had 23 1/2 million of young people of school age out of a total population of 83 1/2 million. 70% of this total school population were in the public schools; 5% of the actual number in the public schools were enrolled in the high schools; and 20% of the number in the high schools were in the Colleges of the country. To put it in another way, 70% of the school population were in public schools, 5% of the public school children were in high schools and 1% were in the Colleges and Universities.

Dr. Romanzo Adams, to whom I am indebted for this table on the High School Attendance in Nevada, thinks that the University will not feel the influence of the increased number of high schools and the increased attendance until the beginning of the University year in 1911 or 1912; that until that time we can only hope to maintain our present ratio of attendance in the University. If the high schools of Nevada shall graduate 85 students in June, 1910, not more than 20% of this number would attend the Colleges and Universities of the country. This would mean that 17 of these graduates would matriculate at the University of Nevada, or elsewhere. The attendance upon the University of Nevada is 2 1/2 times what we could reasonably expect.

High Schools	Teachers	Pupils				Total
		1 yr	2 yr	3 yr	4 yr	
Austin	1	5	6	1	0	12
Carson	4	17	9	18	10	55
Dayton	1	8	8	0	0	16
East Ely	2	6	1	1	0	8
Elko	5	19	18	15	10	65 (includ.
Ely	2	18	12	2	3	35 3 spec)
Eureka	1	15	10	3	0	28
Fallon	2	19	6	8	1	34
Gardnerville	2	9	7	5	1	22
Goldfield	6	45	30	18	9	102
Gold Hill	0	0	0	0	0	0
Lund	1	5	0	0	0	5
Mc Gill	1	2	0	0	0	2
Panaca	1	31	0	0	0	31
Reno	11	114	55	32	24	225
Sparks	3	9	8	6	14	37
Tonopah	3	15	10	8	6	41
University	5	44	25	38	6	113
Verdi	1	2	2	0	0	4
Virginia	5	21	16	12	0	49
Winnemucca	3	9	7	4	0	20
Yerington	1	12	0	0	12	24
Total	62	425	230	171	84	915

High Schools	Candidates for Graduation 1910	Graduates		
		1909	1908	1907
Austin	1	0	5	4
Carson	10	2	9	2
Dayton	0	0	0	0
East Ely	0	0	0	0
Elko	10	6	14	14
Ely	3	0	0	0
Eureka	0	11	7	7
Fallon	5	1	0	0
Gardnerville	4	0	6	0
Goldfield	9	8	0	0
Gold Hill	0	2	6	5
Lund	0	0	0	0
Mc Gill	0	0	0	0
Panaca	0	0	0	0
Reno	24	10	19	23
Sparks	9	3	0	2
Tonopah	6	2	3	9

University	0	12	8	15
Verdi	0	0	0	0
Virginia	0	13	17	14
Winnemucca	4	4	10	4
Yerington	0	0	0	0
Total	85	74	114	99

Now I beg the Regents to remember that we are trying to maintain a standard of admission and standard of work equal to that maintained by the two largest Universities on the Coast, and two of the largest and best Universities in the country -- Stanford University and the University of California.

I herewith append a clipping from the Reno Evening Gazette of Wednesday, March 9, 1910. What the purpose of the article, the results of such publications (which are false in almost every instance) are to give a wrong impression about the University attendance, its faculty, and thereby to decrease the public esteem for it among the unthinking.

University Poorly Attended

There is a regrettable falling off of registration at the University of Nevada. This is not a sudden decrease, but seems to have been continuous for several years, instead of increasing, as every circumstance would seem to warrant.

Nevada has been growing in population in greater ratio than any other state in the Union. The University, so far as buildings are concerned, at least, has expanded vastly.

The liberal donations made by Clarence Mackay have enabled the erection of costly buildings and the beautification of the Campus.

The school is well accredited among other Universities and its various courses, particularly Mining, are such as should develop a high standard of education.

Nevadans send their sons and daughters to distant states to school and, at the same time, cheerfully pay their pro rata of the big expense at which the Institution is conducted.

This is a condition of affairs to be not only regretted but corrected. Universities are similar to many other Institutions, inasmuch as a change in management at times becomes imperative. Friendly relations should not count if it is

possible to get greater efficiency by making a change.

THE UNIVERSITY CALENDAR

The University Calendar, as herewith arranged, was adopted by the Academic Council. The changes made in the Calendar are following out the action of the Academic Council a year ago. It was finally decided then to have the University year begin as near the 15th of August as possible, and end as near the middle of May as possible; to allow only one vacation, that at the Christmas Season, which gives the students and faculty from 2 to 3 weeks; to allow only such holidays as are given in the Calendar unless some extraordinary occasion justifies the Academic Council in excusing recitations.

University Calendar

1910

May 25	wednesday	University Commencement
May 26-June 22	Thursday-wednesday	Sum Schl Mine Surveying
June 23-July 20	Thursday & wednesday	Sum Schl in Geology

First Semester 1910-11

August 15-16	Monday-Tuesday	Exams for Admission
August 15-16	Monday-Tuesday	Reexams to Remove Cond
August 16-17	Tuesday-wednesday	Matric & Registration
August 18	Thursday	Recit & Lectures Begin
August 21	Sunday	Univer Convocation at 3 P.M. in the Gymnasium
October 31	Monday	Admission Day
November 24	Thursday	Thanksgiving
December 21	wednesday	1st Semester Ends
December 22	Thursday	Holiday Vacation Begins

1911

January 8	Sunday	Holiday Vacation Ends
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Second Semester, 1910-11

January 9-10	Monday-Tuesday	Exams for Admission
January 9-10	Monday-Tuesday	Reexams to Remove Cond
January 10-11	Tuesday-wednesday	Matric & Registration
January 12	Thursday	Recit & Lectures Begin
January 15	Sunday	Univer Convocation at 3 P.M. in the Gymnasium

February 12	Sunday	Lincoln's Birthday
February 22	Wednesday	Washington's Birthday
April 14-16	Friday-Sunday	Easter Recess
May 12	Friday	High School Commencement
May 13	Saturday	Senior Exams End
May 13	Saturday	Exams End
May 13	Saturday	Annual Meet of Honorary Board of Visitors
May 14	Sunday	Baccalaureate Sunday
May 15	Monday	Thesis Day
May 16	Tuesday	Annual Meet of Board of Regents
May 16	Tuesday	Class Day
May 17	Wednesday	University Commencement

EXECUTIVE AND STANDING COMMITTEES

The following members of the Administrative and Academic Committees have been approved by the Academic Council. There is a little change in 2 or 3 of the Committees, and one entirely new Committee is added -- the Tutorial Committee, which has charge of the Freshmen and Sophomore students of all schools in respect to their scholarship. In case any of the members of these two classes find difficulty in keeping up with their work for any reason, the Tutorial Committee looks after them, and assigns members of the Committee to give all such students needed help outside of the class room. The work of the Tutorial Committee this year has been very satisfactory. In this way the University is trying to keep hold of the students of the first two years, until they are well established in their studies and in the University.

EXECUTIVE COMMITTEE

Joseph Howard Stubbs	Maxwell Adams
Robert Lewers	W. S. Tangier Smith
James Edward Church, Jr.	Herbert Wynford Hill
Peter Frandsen*	Gordon Haines True
George J. Young*	

ADMINISTRATIVE COMMITTEES

Student Affairs for Men
Lewers, Brown, True, Mc Clure, Carpenter

Student Affairs for Women
Miss Bardenwerper, Miss Meighan, Mrs. Kaye

Athletics

Kennedy, Scrugham, Mc Clure

Public Exercises

Doten, Boardman, Layman, Miss Lewers, Mrs. Wood

Literary Contests

Miss Wier, Haseman, Paine

Public Health

Mack, Mrs. Kaye, Johnstone

Delinquent Scholarship

Young*, Frandsen*, M. Adams, Martin, Ordahl

Military Affairs

Mc Clure, Knight, Jones

Group Electives

Miss de Laguna, Church, Haseman

Admission and Advanced Standing

Hill, Smith, Hartman

Registration

Frandsen*, Young*, M. Adams, Martin, Ordahl

Graduation and Theses

Scrugham, Ordahl, Thompson

Schedule and Examinations

Boardman, Howe, Thompson

University Publications

Church, Hill, Jacobsen

Library

Layman, Church, Miss Wier, Jacobson, Ordahl

Graduate Courses

R. Adams, Church, Hartman

Tutorial Committee

Martin, Boardman, Haseman, Jones, Gough, Chatfield, Paine,
Knight, Carpenter, Ross

*Absent on Leave

RESIGNATION OF PROFESSOR THURTELL

I herewith submit a letter from Professor Henry Thurtell under date of January 22, 1910, tendering his resignation as Professor of Mathematics and Mechanics at the University. Professor Thurtell has been a very valuable member of the faculty, and, until he took office as State Engineer, there was no more faithful and efficient man in the teaching profession. I recommend that we accept his resignation, to take effect on May 31, 1910.

Reno, Nevada January 22, 1910

Dr. J. E. Stubbs, President
University of Nevada, Reno

Dear Sir:

I present herewith my resignation as Professor of Mathematics and Mechanics at the University. The duties of a Railroad Commissioner have been such as to make it impossible for me to serve the University in the capacity of an Instructor fully and effectively. Such service as I have been able to give has been a source of much pleasure to me, but has been given at a cost of time and energy that I could not well spare.

The very kindly relations that have uniformly existed between the students, faculty, President and Regents, and myself throughout the many years during which I have served the University will always be a source of gratification to me through the remainder of my life. I withdraw from the University with very great reluctance but am hoping that such work as I have done in past years may be sufficient to entitle me to an identity with her interests through all the time to come.

Very truly yours,
Henry Thurtell

PROMOTIONS RECOMMENDED

I herewith recommend for appointment the following Instructors to be Assistant Professors, dating from the first of April, 1910:

Jay Arnold Carpenter to be Assistant Professor of Mining
and Metallurgy

J. Claude Jones to be Assistant Professor of Mineralogy
and Curator of the Museum

Charles S. Knight to be Assistant Professor of Agronomy

MECHANICAL DEPARTMENT

The Mechanical Department has arranged to run the following electric lighting tests:

Overland Limited, Oakland to Ogden, Front End Lighting System
Fast Mail, Oakland to Ogden, Axle Lighting Systems
Sunset Ltd., Oakland to El Paso or New Orleans, Axle Systems

In connection with these trips, permission has been secured for students to visit some of the largest and most modern power plants in the west. Students with deficient class standing will not be considered in selecting test crews. All necessary transportation will be supplied. The first test will be commenced about March 11th.

The undersigned Instructors agree to allow leaves of absence to students concerned, such absences not to exceed 8 days and same to be made up to satisfaction of Instructor.

Charles Hasemen
H. P. Boardman
D. B. Huntley
A. C. Gough
J. G. Scrugham

To the President:

I hereby request your approval of the above. The opportunity for such broad instruction is rarely available for students of any Institution. As the tests will cover a new field of application, the results will be given some publicity in the technical Press of the country.

Respectfully submitted,
J. G. Scrugham

In accordance with the request of Professor Scrugham, approved by the Instructors, I have given permission for him to take these students and make these mechanical tests, inasmuch as the students who make them will be greatly benefitted. It is a question for the Academic Council however, whether after this year such absences as these, which are so beneficial, shall not be made either in the winter, or the summer, vacation.

COST OF THE HEATING PLANT

The operation of the Heating Plant has been attended with some difficulty this winter, and the cost of operation is very much higher than we had estimated it to be. In the first place, the winter set in early and has been very severe. Probably it has been the most severe winter, the lowest temperature, for 20 years past. The wooden oil tank proved to be practically worthless, so far as storing oil was concerned. We were compelled to put in an iron tank at an expense of (not given), but before placing this tank in the ground the cold weather stopped our work upon it, and we placed a temporary tank upon top of the ground to hold sufficient oil to run the Heating Plant for a day or two at a time. Now we have a good storage tank of boiler iron that will hold about 7000 gallons.

Then, again, there was some leakage in the system, which we diligently sought for but could not find. The last month or two there has been no complaint, and I take it that the leak has disappeared.

We had Mr. Morrin here inspecting the system and, as a result, we have put in a larger expansion tank in Lincoln Hall and have made some necessary changes in Lincoln Hall and in Manzanita Hall at a total cost of \$550.

MEMORANDA OF AGREEMENT REGARDING OPERATION OF HEATING PLANT

In order that there might be no conflict of authority, Mr. Richard Brown, Superintendent of Buildings and Grounds, and Professor J. G. Scrugham, Professor of Mechanical Engineering, entered into the following agreement:

1. The repair and maintenance of all outside radiation, piping, man-holes, etc., will be under the direction of the Superintendent of Buildings and Grounds. The temperature to be maintained in the various buildings and the condition of all inside radiation, etc., will be under the direction of the Superintendent of Buildings and Grounds. The Heating Plant operator will be advised as to the temperature desired.
2. The operation, repair, maintenance, etc., of all boilers, pumps, motors, etc., will be under the direction of the Head of the Mechanical Engineering Department. The operating force will be under the direction of the Head of the Mechanical Department.

3. Records of cost, operation, etc., will be kept by the Mechanical Engineering Department. Statements of same will be supplied monthly to the Superintendent of Buildings and Grounds.

/s/ R. Brown
 Superintendent of Buildings & Grounds
 /s/ J. G. Scrugham
 Professor of Mechanical Engineering

REPORT ON OPERATION OF HEATING PLANT
 FOR FOUR MONTHS

November:

Total gallons oil burned	9400	@ 4 2/3c	\$ 446.50
Total k.w. electric power used	5320	@ 2 1/2c	133.00
		Total	\$ 579.50

Mr. Chatfield, hours operating	120		
hours repairs	70		
	190	@ 40c	\$ 76.00
Mr. Anderson, hours operating	131	@ 25c	32.75
Mr. Blood, hours operating	14	@ 25c	3.50
		Total	\$ 111.25

Total cost for month of November, 1909			\$ 691.75
Total hours plant operated	265		
Total hours burners operated	140		
Total hours motor operated	265		
Gal of oil per burner per hour	33.6	Cost 1.60	
K.w. of electricity per hour	20.1	Cost .50	

These figures represent extreme conditions of expense. Expense due to oil leakage, repairs and electric power losses will be practically eliminated. My estimates give a cost not to exceed \$600.00 for next month.

/s/ J. G. Scrugham

December:

Total gallons oil burned	17250	@ 5 c	\$ 852.50
Total k.w. electric power used	6000	@ 2 1/2c	150.00
		Total	\$1012.50

Mr. Chatfield, hours operating	115		
repairs	70		

	185	@ 40c	\$ 74.00
Assistant, hours operating	260		
hours repairs	50		
	310	@ 25c	77.50
		Total	\$ 151.50

Total cost for month of December, 1909			\$1164.00
Total hours plant operated	375		
Total hours burners operated	300		
Total hours motor operated	375		
Gal of oil per burner per hour	28.75	Cost 2.87	
K.w. of electricity per hour	16.00	Cost .40	

The gallons of oil used per burner per hour, the k.w. of electricity used per hours, and the plant repairs have been reduced. The hours required to operate was much in excess of any previous month.

/s/ J. G. Scrugham

Cost per hour for operating plant:	November	December
Average two burners per hour	\$3.20	\$2.87
Average one motor per hour	.50	.40
Attendance & repairs per hour	.335	.29

/s/ J. G. Scrugham

January:

Total gallons oil burned	14040	@ 4 1/2c	\$ 596.70
Total k.w. electric power used	4640	@ 2 1/2c	116.00
		Total	\$ 712.70

Mr. Chatfield, hours operating	140		
repairs	68		
	208	@ 40c	\$ 83.20
Assistant, hours operating	305		
hours repairs	69		
	374	@ 25c	93.50
		Total	\$ 176.70

Total cost for month of January, 1910			\$ 889.40
Total hours plant operated	445		
Total hours burners operated	560	(Burners used x hrs. oprtd)	
Total hours motor operated	285		
Total hours engine operated	160		
Gal of oil per burner per hour	25.1		

K.w. of electricity per hour 16.1

The high repairs were due to breakage of circulating pump and piping and connections for new tank.

/s/ J. G. Scrugham

February:

Total gallons oil burned	9300	@ 4 1/2c	\$ 395.25
Total k.w. electric power used	4698	@ 2 1/2c	117.45
		Total	\$ 512.70

Mr. Chatfield, hours operating	112	@ 40c	\$ 44.80
Assistant, hours operating	236		
hours repairs	62		
	298	@ 25c	74.50
		Total	\$ 119.30

Total cost for month of February, 1910			\$ 632.00
Total hours plant operated	347		
Total hours burners operated	310		
Total hours motor operated	347		
Gal of oil per burner per hour	30.0		
K.w. of electricity per hour	13.6		

Cost per month for operating has been as follows:

November, 1909	\$ 691.75
December, 1909	1164.00
January, 1910	889.40
February, 1910	632.00
Total	\$3377.15
Average	\$ 844.28 3/4

PAYMENT FOR OIL

The receipts from room rent in Manzanita and Lincoln Halls for the first term is \$975; for the second term, \$1100; total \$2075. I have devoted this amount to the payment of our fuel bill as follows:

Cash on Hand		\$2075.00
December 27	\$164.48	
January 5	138.98	
January 17	440.73	
January 28	246.50	
February 2	187.00	

February 24	331.50	
March 14	212.50	1721.69
	Balance	\$ 353.31

STUDENT AID

I recommend that we loan to the students named below the amounts set opposite their respective names, with the understanding that they give their notes, without interest, to repay the loan within one or two years from date:

Thomas Williams	\$100
W. Seward Wallace	100
Clyde Mc Kenzie	150
Carl Johansen	100
W. W. Anderson	100
J. E. Sears	100

VACCINATION

On January 18th one of our students was taken with a light attack of smallpox. He was at once removed to the University Hospital and taken in charge by Mrs. Porter, the matron. He was well cared for, was in no danger at any time, and, after being kept in quarantine for about three weeks, was pronounced well.

There was considerable excitement in the University at the presence of this contagious disease, and the Board of Health of the City commanded us to have all of the students and faculty vaccinated, unless they could show that they had been vaccinated within 5 years from this date. The usual charge for vaccination by the physicians in town, I believe, is \$2 apiece, but Dr. Mack offered to vaccinate the students and faculty free of charge, only stipulating that the University pay for the vaccine. We bought the vaccine and adhesive plaster, for which the bill is presented, and nearly all of the students and faculty were vaccinated at an expense not to exceed \$40.

SUSPENSION OF DOLEN

Our Committee on Scholarship at the end of the first 6 weeks of this semester suspended L. J. Dolan for deficiency in scholarship for the rest of this semester. The President approved the recommendation. This action caused quite a flurry among the students, who charged the Committee with injustice, and, in his petition to the Academic Council, Mr. Dolan virtually made the same charge against the Committee. The Academic Council, after hearing the evidence, unanimously sustained the judgment of the

Committee.

FACULTY REPRESENTATION IN ATHLETICS

While the University has reserved the right of supervision and regulation of all Athletics, yet I have left the direction of College Athletics very largely, and, I think, too largely, to the students. After several conferences with the Executive Committee of the Associated Students, I proposed either of two plans looking to a participating of the Faculty Committee on Athletics in the control of Athletics:

1. That the Associated Students should name a Finance Committee composed of 4 members -- the President of the Associated Students, the Graduate Manager, the Chairman of the Faculty Committee on Athletics, and the Director of Athletics for women.
2. The second proposed plan was the following change in the Constitution of the Association, which contemplates giving the initiative in all things to the students, but gives the faculty a representation upon the Executive Committee of the Association. The duties of this combined Executive Committee are summarized in the 6 paragraphs below:
 1. At a meeting of the Executive Committee to be held on the evening of the first Wednesday after the University opens, they shall consider broadly the policy that is to be adopted with respect to Athletics for the College year.
 2. To apportion from time to time the Association moneys to the different student activities, provided that no activity shall be granted money at the expenses of another, unless otherwise provided for by a majority vote of the Association.
 3. When the money has been apportioned to the various activities the Graduate Manager with the Director of Athletics for Men, and the Women's Athletic Manager, with the Director of Athletics for women, shall expend the money granted to their activities within their respective jurisdictions.
 4. To fix the salaries of all persons employed by the Association.

5. To audit, when necessary, the accounts of the Treasurer, Graduate Manager, Women's Athletic Manager, and such other persons as have charge or are responsible for the Association.
6. To fix the amount of the membership fees each semester.

At present we collect through the Office \$4 per student each semester, and the University authorities are responsible for the collection of this money and for its disbursement, and there is no way that we can be responsible for it except by the election of a Finance Committee, as noted above, or by giving the Faculty Committee on Athletics a place on the Executive Committee of the Associated Students.

I submit herewith letters from Leland Stanford University and from the University of California which show how they regard the subject of Athletics, and the care with which they maintain their authority over it. Our University cannot well maintain Athletics without the collection of this money by the University authorities, but I think if we should continue collecting this money that we should have, through our Athletic Committee, a voice in the spending of it.

SUMMER STUDENTS IN MINING AND GEOLOGY

We have scheduled 8 weeks for our Summer School in Mine Surveying and in Geology, giving 4 weeks to each. This year the students will pursue their special studies at Goldfield and Tonopah and the expenses will be in the neighborhood of \$800. I recommend that the Regents authorize me to provide the payment of each student's board at \$25 per month, and his railroad fare from Reno to Goldfield and return, which will be about \$15.

The following is a list of the students who will take work in this Summer School:

Mine Surveying	Questionable	Geology
Sure		Sure
	M. D. Anderson	
	L. D. Adams	
E. R. Bennett		E. R. Bennett
L. G. Chapman		
W. C. Harris		W. C. Harris
Earl W. Hart		Earl W. Hart

V. M. Henderson
Frank Hobbins

V. M. Henderson
Frank Hobbins

Raymond Robb

R. B. Layman

R. M. Seaton
C. W. Spark

Paul C. Schrapps

C. W. Spark
Hugo Hanser
Hans Horn
Frank B. Ench
R. A. Hardy

J. E. Sears

10

4

10

PLANS FOR IMPROVING THE GREENHOUSE

I submit herewith to the Board the plans for improving the grounds according to the suggestions of Mr. Mackay. I had estimates made of the cost of these improvements and it was estimated at about \$25,000. I sent the estimates and plans to New York City by Mr. W. D. Bliss, architect, and he was to submit them to Mr. Mackay. However, Mr. Mackay was not in New York City during Mr. Bliss' stay there and he left the plans and estimates with Mr. Richardson, who is to call the attention of Mr. Mackay to them, and also to the revised plans for the Administration and Library building.

VISIT OF MRS. W. H. VANDERBILT, JR.

When I was in New York in October last year, Mr. Mackay told me that he had just had a conversation about the University and about the plan of some other of the friends giving toward the erection of an Administration and Library building with Mrs. Vanderbilt, and she had promised him that when she came to the Coast she would visit the University. I therefore wrote to Mrs. Vanderbilt inviting her to visit the University and see what Mr. Mackay had done, and during her sojourn here to be my guest. I received a letter which intimates that she will make good the promise given to Mr. Mackay.

REGISTER

I herewith submit to the Regents a copy of the Register of the University, which has just come from the Press, and I urge upon you a very careful study of the Register, which, I think, includes a number of very excellent features.

STATEMENT OF CLAIMS AND SALARY ROLLS

I herewith append to this report a statement of the claims and salary rolls for the month ending March 31, 1910.

Respectfully submitted,

/s/ J. E. Stubbs
President

Claims were allowed from the different funds as follows:

Contingent Fund and Interest Account

Wm. M. Heidenreich	\$ 33.50
A. G. Spaulding & Co.	7.80
Reno Oil Company	529.00
Reno Traction Company	5.00
Reno Mercantile Company	5.30
M. C. Lilley & Company	1.73
Mott Stationery Company	8.35
Nevada Hardware & Supply Company	121.08
L. W. Hartman	24.00
Pacific Telephone Company	5.00
Pacific Telephone Company	29.25
Beebe & Wagner	188.20
T. R. Cheatham	5.00
The Cutter Laboratory	20.00
Ginn & Company	14.19
Washoe County Bank	125.00
Fifield & watt	75.00
H. R. Mann & Co.	10.00
John N. Evans	65.50
Nevada School Journal	16.00
W. E. Paul	42.60
Reno Printing Company	17.70
Self & sellman	3.30
Steinheimer Brothers	104.53
Nevada Packing Company	20.00
Reno Power Light & Water Company	150.00
Crete Arnett Crockett, M. D.	36.00
D. W. Hays	40.00
Patrick & Company	7.50
Gray Reid Wright Company	3.85
Nevada Press Company	26.65
Nevada State Agricultural Association	450.00
The White Printing Company	27.50
Dalton Clifford Wilson Company	12.80

Raymond Spencer	66.75
George H. Taylor	218.87
Dr. John J. Sullivan	68.75
Frank Williams	84.60
Payrolls, Instructors	2748.84
Payrolls, Instructors	1757.40
Payrolls, Students	370.95
Manzanita Annex	
Sierra Construction Company	231.80
Library	
George H. Taylor	54.46
Heating Plant	
Bliss & Faville	283.45
Beebe & Wagner	1201.27
Greenhouse	
Clock & Shea	383.75
Nevada Hardware & Supply Co.	23.93
Lab & Guar Fund	89.15
Beebe & Wagner	195.75
Food & Drugs Inspection	
International Instrument Company	62.00
Geo. H. Taylor	13.28
John Sunderland	6.00
The White Printing Company	4.50
Mott Stationery Company	51.20
Payroll	266.67
State Hygienic Laboratory	
Reno Ice Delivery Company	2.52
Mott Stationery Company	10.15
Porteous Decorating Company	2.60
Washoe Grocery Company	2.75
Reno Grocery Company	4.30
Geo. H. Taylor	56.35
Bausch & Lomb Optical Company	361.93
Payroll	259.75
Professor Emeritus in English	
T. W. Cowgill	50.00

A & M Fund

March Payroll	\$1955.67
Sangamo Electric Company	24.70
General Electric Company	55.00
James G. Biddle	29.00
J. R. Bradley Company	3.90
J. R. Bradley Company	10.00
Nevada Transfer Company	.75
Underwood Typewriter Company	50.00

Braun-Knecht-Heimann	19.38
Agriculture & Animal Husbandry	6.05
De Remer Hardware Company	1.80
Union Lumber Company	2.50
Eugene Dietzgen Company	16.38
Kansas State Agricultural College	6.81
L. W. Hartman	4.00
Reno Ice Delivery Company	1.25
Leeds Northrup Company	446.15
A. T. Thompson & Co.	20.75
Nevada Engineering Works	31.50
Central Scientific Company	345.83
Central Scientific Company	29.95
Raymond Spencer	4.75
Raymond Spencer	1.50
Reno Mercantile Company	1.00
Reno Mercantile Company	1.25
Reno Mercantile Company	7.30
Nevada Hardware & Supply Company	4.00
Nevada Hardware & Supply Company	52.88
The Nevada State Journal	113.40
Porteous Decorating Company	.80
Nevada Hardware & Supply Company	35.57
Self & Sellman	14.75
Self & Sellman	3.80
Self & Sellman	5.05
Nevada Hardware & Supply Company	4.55
Freight & Express	3.55
Raymond Spencer, 98.50 & 47.00	145.50

President Henry S. Pritchett of the Carnegie Foundation for the Advancement of Teaching met with the Board at 3 o'clock and spoke at length upon the courses of study in the University. He suggested that, as soon as practicable, we separate the High School from the University in faculty, and in location, and in Legislative appropriation as well.

No further business appearing, the Board adjourned.

John Sunderland
Chairman

Geo. H. Taylor
Secretary