

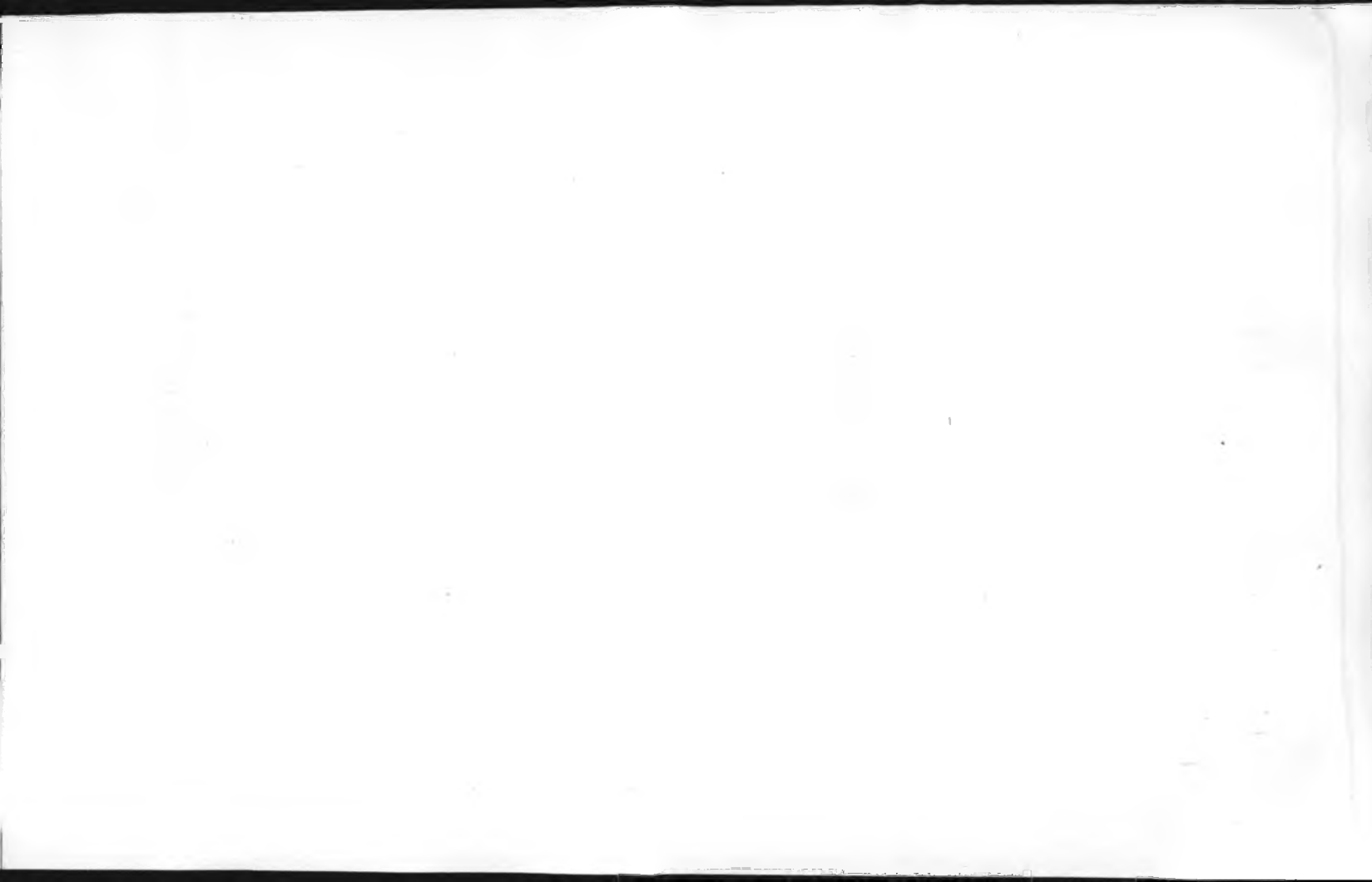
CORNELL UNIVERSITY OFFICIAL PUBLICATION

VOLUME XI

NUMBER E

REPORT OF THE COMPTROLLER OF CORNELL UNIVERSITY FOR THE FISCAL YEAR ENDING JUNE 30, 1920

NOVEMBER 1, 1920
PUBLISHED BY CORNELL UNIVERSITY
ITHACA, NEW YORK



REPORT OF THE COMPTROLLER OF CORNELL UNIVERSITY

To the Board of Trustees:

I have the honor to submit herewith a financial statement of Cornell University covering the fiscal year from July 1, 1919, to June 30, 1920, inclusive.

INCOME AND EXPENSE

From a financial standpoint the results of the year are unusually favorable. By reason of the fact that the registration of students was greater than the number estimated at the time the budget for the year was adopted, it was possible to make provision for certain unexpected expenses, to meet the accumulated deficit in current income which at the beginning of the year amounted to \$40,000, and to carry forward a balance in the current income account of \$24,437.90.

The total income for the year 1919-1920 applicable to current expenses and exclusive of the State Colleges was..... \$2,650,541.19

and the total expenses \$2,531,868.37
leaving an excess of income of \$118,672.82

From this latter sum should be deducted the amount transferred to the fund representing income due special funds 24,697.31
and the amount of increase in re-appropriations to meet obligations already incurred 29,537.61 54,234.92

This represents an actual surplus for the year of 64,437.90
which, as stated above, cancels the accumulated income deficit July 1, 1919, of 40,000.00

leaving a surplus in current income account of \$24,437.90

STATE COLLEGES

The income of the New York State Veterinary College amounted to \$119,469.67 and the expenses to \$117,769.36.

The State College of Agriculture, excluding funds from the United States Government which are included in the University statement of income, received during the year from appropriations from the State, and from student fees and sales of products \$1,261,912.44. The expenses of the college aggregated \$1,209,829.62. A portion of the excess of income over expense in the agricultural college is due to the receipt at the beginning of the year of money from the State to reimburse the University for expenses incurred, vouchers for which were in transit at the beginning of the year.

CONDENSED AND COMBINED INCOME STATEMENT

(See Schedule II of Treasurer's Report)

	University at Ithaca	University at New York	State Veterinary College	State Agricultural College	Total
Tuition	\$586,304.33	\$40,903.67	\$1,735.00	\$49,798.85	\$678,741.85
Summer Session and Fourth Term, 1919	59,311.26			3,435.74	62,747.00
Laboratory and other fees	202,572.30	9,647.90	2,206.58	19,148.90	233,575.68
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
From invested funds	\$848,187.89	\$50,551.57	\$3,941.58	\$72,383.49	\$ 975,064.53
College Land Scrip Fund	533,245.13	176,618.98			709,864.11
Residential Halls	34,428.80				34,428.80
Dining Rooms	129,163.38				129,163.38
From United States	311,245.98				311,245.98
From State of New York	307,997.79	7,440.00			315,437.79
From gifts for current expenses	15,605.19		90,884.65	975,950.46	1,082,440.30
Rents of Buildings	51,007.68	50,950.00			101,957.68
Departments for sales and services	5,866.37				5,866.37
Industrial Fellowships	44,305.20	26,291.61	24,643.44	205,299.93	300,540.18
Miscellaneous	15,673.00				15,673.00
	32,237.98	9,724.64		8,278.56	50,241.18
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	\$2,328,964.39	\$321,576.80	\$119,469.67	\$1,261,912.44	\$4,031,923.30

CONDENSED AND COMBINED EXPENSE STATEMENT

(See Schedule III of Treasurer's Report)

Salaries for Instruction and Research	\$733,518.88	\$147,933.31	\$47,334.35	\$502,895.68	\$1,431,682.22
Departments	182,369.00	66,361.14	23,162.72	379,099.21	650,992.07
Administrative Salaries	72,181.75	9,470.00	7,920.00	126,175.17	215,746.92
General Expense	53,402.91	4,852.28	3,583.06	63,945.30	125,783.55
Operation and Maintenance of Plant	89,978.24	78,606.70	16,731.35	102,639.79	287,956.08
Prizes, Scholarships, Fellowships, and Loans	55,475.42	1,400.00			56,875.42
Residential Halls	105,885.58				105,885.58
Dining Rooms	311,245.98				311,245.98
Summer Session 1919	37,104.67			11,680.37	48,785.04
Federal Experiment Station and Extension Work	213,150.58				213,150.58
Library	51,845.77			3,332.63	55,178.40

Infirmary	\$ 89,302.54			\$ 89,302.54
Drill Hall Construction and Maintenance.....	17,332.10			17,332.10
New Construction and Alterations.....	36,426.94	\$ 68.34	\$ 2,699.82	39,195.10
Special Equipment		67.10		67.10
Repairs	29,651.19		6,116.11	35,767.30
Industrial Fellowships	9,495.78			9,495.78
Special investigation and experiment.....		14,800.42	8,428.06	23,228.48
Miscellaneous	101,441.30	\$ 2,398.47	4,102.02	110,759.27
Income transferred to Principal	24,857.84		2,817.48	24,857.84
Income transferred to Medical College.....	6,180.00			6,180.00
	<u>\$2,220,846.47</u>	<u>\$311,021.90</u>	<u>\$117,769.36</u>	<u>\$3,859,467.35</u>

PROPERTY ACCOUNT

	July 1, 1919	July 1, 1920	Increase
Productive Funds:			
University at Ithaca.....	\$9,978,370.04	\$10,997,955.31	\$1,019,585.27
Medical College, New York.....	4,998,176.79	5,003,176.79	5,000.00
Residential Halls.....	1,096,789.26	1,096,789.26	
	<u>\$16,073,336.09</u>	<u>\$17,097,921.36</u>	<u>\$1,024,585.27</u>
Income due Special Funds	251,379.86	276,077.17	24,697.31
Premium and Discount (University)	130,371.38	157,654.01	27,282.63
Premium and Discount (Medical)	31,198.43	34,317.01	3,118.58
	<u>\$16,486,285.76</u>	<u>\$17,565,969.55</u>	<u>\$1,079,683.79</u>
Current Income balance.....	215,491.61	309,467.12	93,975.51
	<u>\$16,701,777.37</u>	<u>\$17,875,436.67</u>	<u>\$1,173,659.30</u>
Real Estate, educational, etc.....	4,022,616.81	4,055,733.26	33,116.45
Equipment.....	2,333,420.37	2,485,873.04	152,452.67
	<u>\$23,057,814.55</u>	<u>\$24,417,042.97</u>	<u>\$1,359,228.42</u>
State Game Farm	11,150.00	12,404.06	1,254.06
State Drill Hall	341,670.70	349,271.08	7,600.38
State College Buildings	1,545,294.57	1,546,590.83	1,296.26
State College Equipment.....	502,458.38	535,044.88	32,586.50
	<u>\$25,458,388.20</u>	<u>\$26,860,353.82</u>	<u>\$1,401,965.62</u>

COMPTROLLER'S REPORT

The Productive Funds increased during the year as follows:

Alumni Endowment Fund.....	\$ 500.00	
Class of '89 Endowment.....	272.00	
Class of '19 Fund.....	695.82	
Comstock Memorial Fund.....	84.00	
Eidlitz, Marc, Instructorship in Civil Engineering..	40,000.00	
Grimes, Arthur M., Memorial Fund.....	5,000.00	
Guiteau Loans repaid and interest.....	11,496.66	
Ingersoll, Clayton C., Memorial Fund.....	1,000.00	
Kuichling Library Book Fund.....	200.00	
Miller, Jane, Prize Fund.....	1,000.00	
Parkin Grenville W., Memorial Fund.....	1,000.00	
Russel, Wm. M., Memorial Fund.....	5,000.00	
Sampson, Frances, Fine Arts Prize Fund.....	400.00	
Semi-Centennial Salary Endowment Fund.....	908,811.20	
Treman, R. H., Fund.....	21,500.00	
Wentz, J. L., Scholarship Fund.....	5,500.00	
Transfer from Income to Principal of Funds.....	19,613.59	
		<u>\$1,022,073.27</u>
Reduced by:		
Cottage Renewal Fund.....		2,488.00
		<u>\$1,019,585.27</u>
Medical College Endowment:		
J. M. Polk Scholarship Fund.....		5,000.00
		<u>\$1,024,585.27</u>

Premium and Discount increased by excess of discounts over premiums paid on securities purchased during the year as follows:

University at Ithaca.....	\$27,282.63	
Medical College at New York.....	3,118.58	\$30,401.21
		<u></u>
To the Real Estate Account there was added:		
Agricultural Farms paid on account.....	\$1,721.43	
Military Artillery Garage.....	7,915.20	
Military Artillery Barn.....	8,524.96	
332 Wait Ave. Land.....	5,000.00	
Mead Farm.....	9,954.86	\$33,116.45
		<u></u>

The average rate of interest received during the year of 1919-1920 was 5.411.

THE PRODUCTIVE FUNDS OF THE UNIVERSITY WITH THE PURPOSE FOR WHICH EACH FUND IS INTENDED
AND THE INCOME RECEIVED DURING THE YEAR ARE AS FOLLOWS

	July 1, 1919	Additions during Year	July 1, 1920	Income
Alumni Endowment Fund:				
Gift of Alumni to the Endowment Fund of the University. Established 1908	\$550.00	\$500.00	\$1,050.00	\$56.81
Alumni Fund:				
The permanent gift of the Alumni of the University through the Cornellian Council, and by the action of the Board of Trustees added to the permanent endowment of the University, the net income to be used for University purposes. Established 1913	22,922.00		22,922.00	1,240.31
Baker, Charles H., Prize Fund:				
Gift of Charles H. Baker, 1886, to found a public speaking prize for the benefit of the Junior and Senior students in the College of C.E., but available likewise to those in Mechanic Arts, Architecture, and similar avocational courses. Established 1912	3,000.00		3,000.00	385.73
Barnes Library Endowment Fund:				
Gift of Mrs. Harriet Barnes Newberry and A. Victor Barnes in memory of their father, the late Alfred Cutler Barnes. Established 1904	5,000.00		5,000.00	270.55
Barnes, Mrs. A. S., Shakespeare Prize Fund:				
Gift of Mrs. A. S. Barnes, the income to be appropriated as a prize to the undergraduate student who shall present the best essay upon the writings of Shakespeare. Established 1887	1,000.00		1,000.00	54.11
Bennett, James Gordon, Prize Fund:				
Gift to endow the prize established in 1912 by Mr. Bennett for work done in local and generalized anaesthesia, especially in small animals. Established 1916	1,050.00		1,050.00	56.81
Bennett, Philo S., Prize Fund:				
Gift from the estate of Mr. Bennett, the income to be used as a prize for the best essay discussing the principles of Free Government. Established 1905	400.00		400.00	21.65
Botsford, W. Hull, Memorial Fund:				
Gift of friends in class of W. H. Botsford to the College of Architecture, to be administered by the Faculty of that College. The income to be used for the purchase of books for the Architectural Library. Established 1915	255.00		255.00	13.80

	July 1, 1919	Additions during Year	July 1, 1920	Income
Caldwell, George Chapman, Prize Fund: Gift of Mrs. Grace Caldwell Chamberlain and Prof. Frank Caldwell to establish in memory of their father a prize of \$50 a year, to be annually awarded in money and accompanied by a certificate on parchment, to a member of the Senior class in the Chemical course for general excellence in chemical work. The award to be made by the staff of the Chemical Department. Established 1913.....	\$1,100.00		\$1,100.00	\$ 59.52
Church, Irving P., Book Fund: Gift of former students in College of Civil Engineering, the income to be devoted to the purchase of additions to the Library of the College of Civil Engineering. Established 1917	2,500.00		2,500.00	135.28
Class '86 Memorial Prize Fund: Gift of Class of 1886, the income to be awarded annually as a prize in Junior Oratory.	1,886.00		1,886.00	102.05
Class '89 Endowment Fund: A University endowment fund being raised by the class of 1889. Estab- lished at its 25th reunion in 1914.....	3,902.00	\$272.00	4,174.00	212.50
Class '91 Memorial Fund: Gift of Class of 1891, the income to be added to the principal until class action. Established 1891.....	950.49	51.43	1,001.92	51.43
Class '94 Memorial Debate Prize Fund: Gift of Class of 1894, as the foundation of a prize in debate.....	1,894.00		1,894.00	102.49
Class '96 Memorial Fund: Gift of Class of 1896 as the nucleus for a fund which shall be used for the establishment of a University Club.....	1,429.76	77.37	1,507.13	77.37
Class '98 Alumni Hall Fund: Gift of Class of 1898 to be added to the fund for the establishment of a University Club	619.79	33.54	653.33	33.54
Class 1905 Endowment Fund: Established by the Class of 1905, "this money in total or in interest, as the council may see fit, to be applied to supplementing professors' salaries, at the discretion of the proper University authorities." Established 1915.....	7,703.00		7,703.00	416.81
Class 1908 Fund: Established by Class of 1908, to be invested with University funds, the income on \$500 less 5% transferred to University Insurance Reserve Fund to be paid over to Class Secretary. The fund when no longer needed by the Class to revert to the University for general University purposes unless the Class at some regular meeting designates a particular University purpose for its use. Established 1908	2,163.17	117.05	2,280.22	117.05

Class 1912 Fund:			
Established by Class of 1912, to be invested by the University with its funds, the income less 5% transferred to University Insurance Reserve Fund to be subject to call of Life Secretary of Class. The Fund when no longer needed by the Class to revert to the University for general University purposes unless the Class at some five-year reunion meeting designates a particular University purpose for its use. Established 1912.....			
Class 1913 Fund:	\$ 813.38	\$ 813.38	\$ 44.01
Established by Class of 1913 on same basis as the 1912 fund.....			
Class 1914 Fund:	1,450.00	1,450.00	78.46
Established by Class of 1914 on same basis as the 1912 fund.....			
Class 1915 Fund:	800.00	800.00	43.29
Established by Class of 1915 on same basis as the 1912 fund.....			
Class 1916 Fund:	1,618.91	1,618.91	87.60
Established by Class of 1916 on same basis as the 1912 fund.....			
Class 1917 Fund:	2,850.00	2,850.00	154.21
Established by Class of 1917 on same basis as the 1912 fund.....			
Class 1919 Fund:	1,122.88	1,122.88	60.76
Established by Class of 1919 on same basis as the 1912 fund.....			
College Land Scrip Fund:	\$ 695.82	695.82	17.40
Consists of proceeds received by State of New York from sale of Land Scrip apportioned to the State by the United States under the Morrill Act of 1862			
Comstock, John H., Memorial Fund:	688,576.12	688,576.12	34,428.80
Raised by students and alumni as a memorial to Prof. Comstock at the time of his retiring from active service and presented by Prof. Comstock to the University as a Fund for the purchase of books for the benefit of the Department of Entomology. Established 1914			
Cornell Endowment Fund:	2,516.42	84.00	2,600.42
Consists of the \$500,000 given by Ezra Cornell, pursuant to his agreement with the State, for the founding of the University, together with the net profits derived from the sale of lands located under the scrip purchased by him under his contract with the State, of August 4, 1866, except those in the Cascadilla Hall Fund			
133	5,381,026.14	5,381,026.14	291,419.27
Corson, Caroline, French Prize Fund:			
Gift of Professor Hiram Corson in memory of his wife, Caroline Rollin Corson, income to be awarded as a French prize. Established in 1902 as a Dante Prize and converted into a French Prize in 1905.....			
	1,281.25	1,281.25	69.33

	July 1 1919	Additions during Year	July 1, 1920	Income
Corson, Hiram, Browning Prize Fund:				
Gift of Professor Hiram Corson, income to be awarded as a Browning Prize. Established 1902.....	\$ 1,051.80		\$ 1,051.80	\$ 56.91
Cottage Renewal Fund:				
Consists of surplus income from Cottages owned by University, in excess of 5% of investment value transferred annually to current income, fund to be held to renew the cottages or replace investment therein. Established 1904.....	20,786.49	† 2,488.00	18,298.49	1,124.76
Crandall, Charles Lee, Prize Fund:				
Gift of the alumni of the College of Civil Engineering "to provide prizes intended to encourage original research to stimulate interest in matters of public concern, and to inspire in the students an appreciation of the opportunities which the profession of Civil Engineering offers them to serve their fellow men as intelligent and public spirited citizens." Established 1916.....	2,602.36		2,602.36	140.82
Daughters of the Revolution Endowment Fund:				
Gift of Miss Mary F. Hall, in honor of the New York State Society of the D.A.R., income to be added to fund during Miss Hall's lifetime and then, provided principal amounts to \$1,000, to be used for publication of such original studies in American History as are of permanent value, or as a suitable prize or prizes for research or superior attainment in American History. Established 1908.....	858.54	46.46	905 00	46.46
Dearstyne, Florence, Fund:				
Gift under the will of Miss Florence E. Dearstyne, income to be used under direction of Federation of Cornell Women's Clubs, in assisting needy young women students. Established 1914.....	2,367.71		2,367.71	128.12
Eastman Stage Fund:				
Gift of A. R. Eastman of Waterville, N. Y., in 1918 to endow the annual stage maintained by him by annual gift since 1909. The administration of the fund to be in the hands of the Dean of the College of Agriculture for the purpose of maintaining a stage or speaking contest each year on questions of public interest to agriculture and country life.....	3,000.00		3,000.00	127.50
Eidlitz, Marc, Instructorship in Civil Engineering:				
The gift of Otto M. Eidlitz of the Class of 1881. Established 1919.....		40,000.00	40,000.00	500.00
Fayerweather Fund:				
Gift under will of Daniel B. Fayerweather. Established 1892.....	331,528.56		331,528.56	17,939.02

† Loss

Fiske, Willard, Library Endowment Fund:			
Gift under will of Willard Fiske to be used and expended for uses and purposes of the Library of the University. Established 1906	\$455,234.60	\$455,234.60	\$24,632.76
Fiske, Willard, Icelandic Book Fund:			
Gift under will of Willard Fiske, income to be used for purpose of making additions to the Icelandic Collection in the Library of the University. Established 1906	8,000.00	8,000.00	432.88
Fiske, Willard, Icelandic Salary Fund:			
Gift under will of Willard Fiske, income to be used for purpose of paying salary of an Icelandic amanuensis, whose time shall be given to care of Icelandic collection and who shall be a native of Iceland, educated or principally educated in Iceland, and recommended for said work by the Rector of the Latin School of Reykjavik. Established 1906	30,000.00	30,000.00	1,623.30
Fiske, Willard, Petrarch Salary Fund:			
Gift under will of Willard Fiske, income to be used in paying salary or part salary of capable amanuensis, a portion of whose time shall be given to care of Petrarch and Dante Collections. Established 1906	12,000.00	12,000.00	649.32
Fiske, Willard, Petrarch Book Fund:			
Gift under will of Willard Fiske, income to be used for purpose of increasing Petrarch and Dante collections in Library of the University. Established 1906	6,000.00	6,000.00	324.66
Fiske, Willard, Icelandic Publication Fund:			
Gift under will of Willard Fiske, income to be used for purpose of publishing an annual volume relating to Iceland and the Icelandic collection in the Library of the University. Established 1906	5,000.00	5,000.00	270.55
Flower, R. P., Library Endowment Fund:			
Established in 1901 by a gift of Mrs. Sarah M. Flower of \$10,000.00, the income to be used for the purchase and binding of books and periodicals for the Roswell P. Flower Library, founded by Governor Flower for the Veterinary College, by a gift of \$5,000 in 1897; \$1,000 remaining unexpended at the time of his death is added to the endowment	11,000.00	11,000.00	595.21
Fraser Scholarship Fund:			
Gift of William Metcalf, jr., LL.B., 1901, of Pittsburgh, Pa., in memory of Alexander Hugh Ross Fraser, for eighteen years librarian of the Law Library, income to be awarded in two scholarships of \$100.00 and \$50.00 respectively to seniors in Law, the award to be based on scholarship, financial need, and character. Annual surplus to be paid to Cornellian Council. Established 1911	4,000.00	4,000.00	216.44

	July 1, 1919	Additions during Year	July 1, 1920	Income
Fuertes Medal Fund:				
Gift of late Estevan A. Fuertes, the income to provide two medals to be awarded annually, one to the student graduating, who has maintained the highest degree of scholarship during his four years, the other to the graduate, who may write a meritorious paper on some engineering subject. Established 1893.....	\$ 1,000.00		\$ 1,000.00	\$ 54.11
Gage, Simon H., Fellowship Fund:				
Raised by former students and friends of Prof. Gage to establish a fellowship in Animal Biology. The income is to be added to the principal until such time as the fund shall be sufficient to yield an annual income of \$500. Established 1916.....	3,258.48	\$ 176.32	3,434.80	176.32
Gage, Susanna Phelps, Fund for Research in Physics:				
Gift of Simon Henry Gage, B.S., '77 and Henry Phelps Gage, A.B., 1908, Ph.D., 1911, as a memorial to Susanna Phelps Gage, Ph.B., 1880, the income to be used in any way which at the time gives promise of advancing knowledge in Physics. Established 1918.....	10,000.00		10,000.00	541.10
General Fund:				
Consists of the endowment of not less than \$100,000 available for the maintenance of Rockefeller Hall, required as a condition precedent to John D. Rockefeller's gift.....	106,000.00		106,000.00	5,735.66
Graduate Prize in Philosophy:				
The income to be placed at the disposition of the Philosophical Department, and for the present to be awarded to that graduate student who submits the best paper embodying the results of research in the field of Philosophy. Established 1912.....	571.36		571.36	30.92
Grimes, Arthur Middleton, Fund:				
The gift of Mrs. Augusta E. Grimes in memory of her son, Arthur Middleton Grimes, B.S., 1915. The income after three years to be used for payment of salaries. Established 1919.....		5,000.00	5,000.00	197.92
Guiteau Student Loan Fund:				
Gifts under the wills of Frederick W. Guiteau (\$178,767.34) and Mrs. Nancy G. Howe (\$94,689.03), together with loans repaid, the income to be used in advancing and assisting needful, worthy young men in pursuing their studies in the University. Established 1904.....	339,418.99	11,496.66	350,915.65	18,365.97
Guilford Essay Prize Fund:				
Gift under will of James B. Guilford to establish a prize the object whereof shall be the promotion of a high standard of excellence in English Prose Composition. Established 1902.....	3,000.00		3,000.00	162.33

Hall, Mary F., Scholarship Fund:

Gift of Mary F. Hall, income to be paid to her during her lifetime, and at her death to be used for scholarships. Established 1902

\$16,500.00

\$ 16,500.00

\$ 892.82

Harris, Lucy, Fund:

Gift of George W. Harris as a memorial to his wife, Lucy Thurber Harris, income to be expended each year in purchase of English poetry of the Victorian Era and of biography and criticism connected therewith. Established 1893

1,000.00

1,000.00

54.11

Haviland Scholarship Fund:

Gift of \$500 under the will of John G. Haviland of Glens Falls, N. Y., to be invested until such time as a bequest under the will of his daughter, Bernice Haviland Guernsey, shall be paid to the University, when the income of both is to be applied to scholarships for girls residing in Warren County, N. Y. Established 1916

600.40

32.50

632.90

32.50

Hooker, Elon H., Fellowship Fund:

Gift of Elon H. Hooker, the income to be paid over to Mrs. Mary P. Fuertes, wife of the late Esteven A. Fuertes during the term of her life and at her death to be used for the establishment of a Fellowship in Hydraulic Engineering. Established 1919

8,500.00

8,500.00

Infirmiry Endowment Fund:

Gift of Dean and William H. Sage, income to be used for the maintenance and needs of the Cornell Infirmiry, established by them as a memorial to their father, Henry W. Sage, said infirmiry being the former residence of Henry W. Sage, and valued at \$60,000. Established 1897

100,000.00

100,000.00

5,411.00

Ingersoll, Clayton C., Memorial Fund:

The gift of Mr. and Mrs. Winthrop Ingersoll in memory of their son, Lieutenant Clayton C. Ingersoll of the Class of 1917, who was killed in France, April 26th, 1918. The income to be used for the payment of salaries of the instructing staff. Established 1920

1,000.00

1,000.00

Irvine, Frank, Lectures:

Founded by the Conkling Chapter of Phi Delta Phi, income to be used in providing special lectures in College of Law. Established 1913

1,743.25

1,743.25

94.33

Kenney Endowment Fund:

Gift of Eudorus C. Kenney of the Class of 1882, the net income to be used for one or more scholarships with preference for students from the town of Truxton, Cortland County, N. Y. Established 1918

41,914.24

41,914.24

2,268.01

	July 1 1919	Additions during Year	July 1 1920	Income
Knickerbacker, John, Fund: The gift of John Knickerbacker, 1887, to provide financial aid to students in Cornell University who lack means for adequate support and have good minds, healthy and strong bodies, good moral character, sound moral opinions and beliefs, are earnest and persevering workers and come from parents known to be or to have been good citizens and both born in the United States. Established 1919	\$25,000.00		\$25,000.00	\$1,500.00
Kuichling, Emil, Library Endowment Fund: The gift of Mrs. Sarah L. Kuichling. The income to be used for additions to "The Library of Emil Kuichling, C.E.", given by Mrs. Kuichling to the College of Engineering. Established in 1920		\$ 200.00	200.00	2.50
Law School Fund: Gift of Douglass Boardman, income to be used for a Law Prize. Established 1887	2,000.00		2,000.00	108.22
Messenger, Luana L., Prize Fund: Gift of H. J. Messenger in memory of his mother, for an annual prize to the student writing the essay giving evidence of the best research and most fruitful thought in the field of human progress or the evolution of civilization. Established 1902	5,000.00		5,000.00	270.55
Meyer, Edgar J., Memorial Fellowship Fund: Gift of Mr. Eugene Meyer and his wife Harriet Meyer, in memory of their son, income to be awarded annually as a fellowship in Engineering research, to any graduate of an accepted school of Mechanical or Electrical Engineering, and not to be held by the same person more than two years. Established 1913	10,000.00		10,000.00	541.10
Miller, Jane, Prize Fund: Gift of Frank H. Miller of New York City, in 1920, to endow the prize maintained by him by annual gift since 1912. The interest is to be used for an annual prize or prizes in Physiology in the Veterinary College, to be called in memory of his Mother, "The Jane Miller Prizes in Physiology."		1,000.00	1,000.00	12.50
Pack, C. Lathrop, Fund: Gift of Charles Lathrop Pack to be used "in the interest of forestry." The interest is now used by the Faculty of the Department of Forestry as an annual prize. Established 1915	500.00		500.00	27.06
Padgham, Frank William, Scholarship Fund: Gift of Amos Padgham to found a scholarship in Sibley College in memory of his son. Established 1892	3,000.00		3,000.00	162.33

Parkin, Grenville W., Memorial Fund:

The gift of Mrs. Louisa F. Beam in memory of her son, Lieutenant Grenville W. Parkin of the Class of 1911. The income to be used for the payment of salaries of the instructing staff. Established in 1919

\$ 1,000.00 \$ 1,000.00 \$ 29.17

Polish Student Loan Fund:

Gift from Polish students at Cornell to be disbursed to candidates presented by members of the Polish Club of the University. Established 1909

\$ 128.00 128.00 6.92

Professorial Pension Fund:

Consists of payments by professors admitted to the benefits of the pension Fund with accrued income.

47,328.61 3,962.87 51,291.48 2,560.95

Ring Memorial Fund:

Gift under will of Charles A. Ring, income to be used in advancement of Horticultural Science.

1,000.00 1,000.00 54.11

Roberts, Charles H., Scholarship Fund:

Gift of Charles H. Roberts of Oakes, Ulster Co., New York, income to be used in payment of five equal annual scholarships in College of Agriculture and open to all races of mankind, regardless of color, or political or religious creeds, of good moral character and required qualifications, preference to be given to intelligence and financial inability. Established 1906

30,000.00 30,000.00 1,200.00

Russel, William M., Memorial Fund:

The gift of Mr. Henry Russel in memory of his son of the Class of 1917 who gave his life on the Marne, August 11, 1918. The income to be used for the payment of salaries of the instructing staff. Established 1919

5,000.00 5,000.00 106.25

Sage College Endowment Fund:

Part of the gift of Henry W. Sage of \$250,000, on condition "that instruction shall be afforded to young women by the Cornell University, as broad and as thorough as that now afforded to young men." The balance of the gift is invested in the women's residential hall known as Sage College. Established 1872

109,300.00 109,300.00 5,914.22

Sage, Dean, Sermon Fund:

Gift of Dean Sage in 1872 as an endowment of Sage Chapel and increased by recent gifts from Mrs. Sage

75,000.00 75,000.00 4,058.25

Sage, Library Endowment Fund:

Gift of Henry W. Sage for endowment of Library. Established 1891

300,000.00 300,000.00 16,233.00

Sage, Sarah M., Endowment Fund:

The income, or in the discretion of the University, the principal also, to be used to promote the advancement of Medical Science by the prosecution of research at Ithaca, in connection with any and all the subjects at any time embraced in the curriculum of the Cornell University Medical School. Established 1915

50,000.00 50,000.00 2,705.50

	July 1, 1919	Additions during Year	July 1, 1920	Income
Sage, Susan E. Linn, Professorial Fund: Gift of Henry W. Sage, to endow the chair of Ethics and Philosophy. Established 1885.....	\$ 50,000.00		\$ 50,000.00	\$ 2,705.50
Sage, Susan E. Linn, School of Philosophy Fund: Gift of Henry W. Sage to enlarge basis of Susan Linn Sage Foundation and establish the Susan Linn Sage School of Philosophy. Established 1891..	200,000.00		200,000.00	10,822.00
Sage, William H., Pension Fund: Gift of \$150,000 to found a pension fund for full professors excluding profes- sors in the Medical College in New York City, or in State or National Institutions at Ithaca, or elsewhere, together with income received thereon. Established 1903. (See Schedule XXVI)	329,866.84	\$ 14,327.10	344,193.94	17,849.10
Sampson, Frances, Fine Arts Prize: Gift of Prof. Martin W. Sampson in memory of his wife, to be awarded in books or artistic reproductions and not in money to that student in the University who shows the most intelligent appreciation of the graphic arts and architecture. Established 1909	600.00	400.00	1,000.00	32.47
Schiff, Jacob H., Endowment Fund: Foundation for Human Civilization. Established 1912	100,000.00		100,000.00	5,411.00
Seidell, William C., Book Fund: Gift of Mr. and Mrs. Gerritt S. Miller, income to be used to purchase books for poor young men working their way through College of Civil Engineer- ing. Established 1905	1,165.16		1,165.16	63.05
Semi-Centennial Endowment Fund: Gifts toward the increase of the permanent endowment of the University, contributed through the Semi-Centennial Endowment Committee and not yet established on the University books as separate funds. (See Schedule XXVII)	61,280.00	908,811.20	970,091.20	*24,850.02
Sibley College Endowment Fund: Gift of Hiram Sibley. Established 1884	50,000.00		50,000.00	2,705.50
Smith, Goldwin, Fund: Gift under will of Goldwin Smith to be used for promotion especially of liberal studies, language ancient and modern, literature, philosophy, his- tory and political science, for which provision was made in Goldwin Smith Hall. Established 1911. One hundred seventy-five thousand dollars of this fund is set aside, the income to be used for the Goldwin Smith Special or Supernormal Salary Fund, Lectureship Fund, Faculty Prize Fund, Reading Room or other appropriate purposes	683,016.29		683,016.29	36,958.10

*Note: \$7,778.01 was paid in during the year as interest on subscriptions.

Smith, Goldwin, Hall Reading Room Fund:

A portion of the \$4,000 gift of Mr. Goldwin Smith made in 1909 for the Reading Room in Goldwin Smith Hall. Converted in 1914 into a fund, income to be available for the maintenance of same.

\$ 2,700.00 \$ 2,700.00 \$ 146.10

Smith, Horace I., Fund:

Gift under the will of Mr. Smith, the income to be added to the principal until the fund shall reach the sum of \$20,000, the income then to be expended in assisting needy deserving students under specified restrictions. Established 1916

6,496.17 \$ 351.51 6,847.68 351.51

Smith, Judson N., Scholarship Fund:

Gift of Mrs. Sarah L. Smith to found a scholarship in the College of Civil Engineering in memory of her son and to be awarded under such rules as the University may enact, on the basis of intelligence, and financial inability, provided, however, that the student be of good moral character and meet the required qualifications. Interest at the rate of four per cent upon the fund to be paid to Mrs. Smith during her lifetime, the scholarship to take effect at her death.

3,250.00 3,250.00 175.86

Stambaugh, John, Professorship Fund:

Gift of John Stambaugh, 1884, the income to be devoted to the salary of a Professor of History. Established 1919

100,000.00 100,000.00 5,000.00

State Scholarship Alumni Fund:

Being the nucleus of a fund to assist needy students. Established in 1914, by a gift of G. W. Graves, A.B., 1905, M.D., 1908, of the equivalent of the state scholarship held by him.

401.00 401.00 21.70

Thompson, William Delmore, Scholarship Fund:

Anonymous gift to found a scholarship in memory of William Delmore Thompson for the benefit of self supporting students in Mechanical Engineering, to be awarded at the entrance of the Junior year and if the student's work prove satisfactory to continue through his Senior year. Established 1919

1,000.00 1,000.00 54.11

Thompson, William Delmore, Endowment Fund:

Gift of Mrs. Bertha D. Higgins to the University Endowment in memory of William Delmore Thompson, 1918. Established 1919

1,000.00 1,000.00 54.11

Town of Spencer Scholarship for Young Women Fund:

Gift of Miss Mary F. Hall to found a scholarship for young women of the Town of Spencer, N.Y., the income, however, to be paid to her during her lifetime

2,500.00 2,500.00 135.28

	July 1, 1919	Additions during Year	July 1, 1920	Income
Treman, Robert H., Fund: The gift of Messrs. J. S. Alexander, George F. Baker, Allen B. Forbes, Walter E. Frew, G. McGarrah, J. P. Morgan, Seward Prosser, Charles H. Sabin, Jacob Schiff, Benj. Strong, F. A. Vanderlip, Martin Vogel, Albert H. Wiggin, and William Woodward, his recent associates in the Liberty Loan Committee of the Second Federal Reserve District "as an enduring testimony to the unselfish, devoted, and distinguished services in finance rendered to the Nation and its financial capital during the critical period 1916-1919, by Robert H. Treman, and with appreciation of the sterling character and attractive personality that have won for him our respect and esteem", with the understanding that Mr. Treman shall have the privilege of designating the use to which the income from this fund shall be applied. Established 1920		\$21,500.00	\$21,500.00	\$ 555.42
Vail Endowment Fund: Gift under the will of Edwin G. Vail of Dutchess County, the income to be expended in the aid of needy students from Dutchess County, who may, in the annual examinations therefor succeed in winning a State Scholar- ship in Cornell University. Established 1916	\$10,000.00		10,000.00	541 10
18 Wentz, John Leisenring, Prize Fund: Gift of Mrs. Sarah B. Audenreid, the income to be used for a scholarship bearing the name of her late husband, John Leisenring Wentz of the Class of 1898, and to be awarded to a student in Engineering. Established 1920.		5,500.00	5,500.00	68 75
White Veterinary Prize Fund: Gift of Horace K. White, income to be awarded as prizes to meritorious stu- dents in Veterinary Science	500.00		500.00	27.06
White Spanish Prize Fund: Gift of J. G. White, Class of 1885, to found three annual prizes of \$100 each, in Spanish, any excess of income or profit from the sale of the securities to be added to the principal. Two of the prizes to be given for excellence in Spanish to students who are citizens or residents of the United States, one to a student in the engineering colleges and the other in any of the other colleges; the third prize to be given, for excellence in English, to students who are citizens or residents of the Latin-American Republics and for the next ten years, of Porto Rico or the Philippines. Established 1914	7,134.75	186.06	7,320.81	386.06
Wilson Endowment Fund: Gift under the will of Mrs. Mary Northrup Wilson to carry out the wish of her son, Fred Lewis Wilson, to found a scholarship of not more than two years each for undergraduates in Sibley College	3,851.35		3,851.35	208.40

Women's Guild Fund:

Gift of women interested in the University, income to be used to aid needy sick students. Established 1892

\$ 6,557.41 \$ 6,557.41 \$ 354.82

Women Students' Loan Fund:

Consists of former Students' Loan Fund, income to be loaned to needy women students, and increased in 1913 by \$7,000 assigned to the fund by the late President Andrew D. White from funds placed at his disposal by Andrew Carnegie

26,709.63 \$ 251.38 26,961.01 1,445.26

Woodford Medal Fund:

Gift of Stewart L. Woodford, for prizes in Oratory. Established 1870.....

2,500.00 2,500.00 135.28

Wurts Loan Fund:

Gift of \$2,000 by Alexander Jay Wurts, in memory of his mother, income to be loaned to students of Sibley College to "help lift the man's burden from the boy's shoulders." Additions by Sibley students. Established 1912.....

2,267.74 2,267.74 122.71

9,978,370.04 1,019,585.27 10,997,955.31 559,447.76

Medical College Endowment Fund:

The gift of Col. C. H. Payne, the income to be applied to the maintenance and operation of the Cornell University Medical College in the City of New York. Established 1913

4,850,000.00 4,850,000.00 170,438.98

Medical Increment Fund:

Established on recommendation of Medical College Council, "the sum of \$5,000 to be set aside annually to constitute an 'increment fund' the income of which may be expended, and the principal of which or any portion thereof may from time to time be expended in case of need for permanent betterments or additions to the plant of the Medical School in New York City." Established 1914

20,000.00 20,000.00 1,082.20

Loomis Laboratory Endowment Fund:

Consists of the endowment of Loomis Laboratory turned over to the University by its Trustees at the time the laboratory was transferred to Cornell. Established 1899

118,176.79 118,176.79 6,394.54

Polk, J. M., Prize Fund:

Gift of William M. Polk to found a prize in the Cornell Medical College at New York in memory of his son. Established 1905

10,000.00 10,000.00 541.10

Polk, John Metcalfe, Scholarship Fund:

Gift under the will of Dr. William Mecklenburg Polk, former Dean of the Medical College. The income to be expended as a scholarship in the Medical Department of the University. Established in 1919

5,000.00 5,000.00 208.33

14,976,546.83 1,024,585.27 16,001,132.10 738,112.91

	July 1, 1919	Additions during Year	July 1, 1920	Income
Residential Halls Funds Reserve:				
Baker Court Fund:				
The gift of George F. Baker for the construction of the residential halls for men known as Baker Court	\$ 358,249.24		\$ 358,249.24	\$ 12,595.12
Cascadilla Hall Fund:				
A portion of the Cornell Endowment Fund invested in Cascadilla Hall	120,000.00		120,000.00	6,554.10
Founders Hall Fund:				
The gift of the alumni of the University through the Cornellian Council to cover, with the net income of the building, the cost of the residential hall for men known as Founders Hall	101,723.53		101,723.53	4,432.23
Prudence Risley Hall Fund:				
The gift of Mrs. Russell Sage for the construction of the residential hall for women, named Prudence Risley in memory of the mother of Mr. Sage...	293,154.34		293,154.34	†4,099.50
Sage College Building Fund:				
A portion of the Sage College Endowment Fund, and income from the building, used for the construction of the residential hall for women named Sage College.	210,662.15		210,662.15	3,050.06
2 Three Central Avenue Fund:				
A portion of the income of the University invested in the building at 3 Central Avenue and now used as residential hall for unmarried members of the staff and for the University Club	13,000.00		13,000.00	745.79
	16,073,336.09	\$1,024,585.27	17,097,921.36	761,390.71
Income due special funds	251,379.86		276,077.17	
Premium and discount	161,569.81		191,971.02	
Cash balance current income, less amount due special funds	215,491.61		309,467.12	
	16,701,777.37		17,875,436.67	

†Loss.

EMMONS L. WILLIAMS

At the close of the last fiscal year the resignation of Comptroller Williams took effect. The following is from the minutes of the Board of Trustees of the University, May 31, 1919:

"In accepting the resignation of Emmons Levi Williams as Comptroller of Cornell University, to take effect June 30, 1919, the Board of Trustees desires to record its sense of the unusual importance of the services rendered by Mr. Williams to the University throughout a long term of years. He was appointed Assistant to the Treasurer in May, 1872, and Acting Treasurer in September, 1879. He was elected Treasurer of the University on June 17, 1885, and he held that office until June 16, 1914, when he was elected to the newly created office of Comptroller. He was Secretary of this Board from June, 1894, until November, 1914.

Mr. Williams has used great ability not merely in his custody and administration of the University's funds and in his conduct of administrative matters generally, but also in the working out of the University's policy with respect to the investment of its endowment funds. The Finance Committee of the Board has placed great reliance upon his knowledge of financial and industrial conditions, his judgment in the estimation of value and security, and his discretion in the care of investments. The fact that this University enjoys a high average rate of income from funds securely invested is due in a large measure to Mr. Williams's financial acumen and constant watchfulness.

The significant thing in Mr. Williams's work for this University is his devotion of a rare skill, the fruit of years of laborious study, to an unselfish public service. Universities cannot buy service of this character from selfish persons. The reward of his labor is seen in the endowment of Cornell University, a public trust, unimpaired after a half-century. That result, and the example he has set of unremitting labor for a philanthropic purpose, entitle him to public thanks.

The members of this Board individually have learned to prize Mr. Williams's courtesy in all personal relations. They wish for him after his retirement many years of happy life, with the leisure and rest he has so abundantly earned."

At the same meeting Mr. Williams was elected a member of the Board of Trustees to fill the vacancy caused by the death of Ex-President Andrew D. White, and later made a member of the Trustee Committee on Finance. Thus the University will continue to benefit by Mr. Williams's intimate knowledge of every detail of its growth, and particularly by his wide experience in the field of investment.

SEMI-CENTENNIAL ENDOWMENT FUND

On April 29, 1916, the Board of Trustees, acting upon the recommendation of the Semi-Centennial Celebration Committee authorized the appointment of a committee to secure gifts for university endowment, including buildings and betterments, the work to be carried on in co-operation with the Cornellian Council. It further provided that all gifts for university endowment, and also for buildings and betterments, received from that date to October, 1918, the date of the proposed Semi-Centennial celebration, be considered in the aggregate as constituting such Semi-Centennial Endowment Fund.

The committee was appointed and some work done preparatory to a general campaign. This work was, however, interrupted by the entry of the United States

into the war, and the Semi-Centennial celebration was indefinitely postponed and the work of the Endowment Committee practically discontinued. After the signing of the armistice and on November 30, 1918, the Board of Trustees appointed for the same purpose a new committee consisting of Trustees Walter P. Cooke, Henry R. Ickelheimer, Henry J. Patten, Charles M. Schwab, John L. Senior, George J. Tansey, Charles E. Treman, John C. Westervelt and J. DuPratt White whom the committee subsequently selected as chairman. Mr. Edwin N. Sanderson was afterward added to the committee in place of Mr. Tansey whose term as Trustee had expired.

To co-operate with this committee of the Trustees, the Associate Alumni appointed the following committee: John L. Tiernon, chairman, Romeyn Berry, Donald R. Cotton, John P. Dods, Raymond P. Morse, and Harold D. North. The Cornellian Council also appointed to assist the Endowment Committee the following: Edward L. Stevens, chairman, Walter P. Cooke, George D. Crofts, James K. Fraser, and Clarence A. Snider. J. DuPratt White and Walter P. Cooke were appointed alternate chairmen of the combined committee. Harold Flack was appointed campaign director.

The Trustees on May 31, 1919, adopted the following resolution: "All gifts for University endowment and for buildings and betterments, and other purposes received by the University from April 29, 1916 to December 31, 1919, shall be considered in the aggregate as constituting the Semi-Centennial Endowment Fund." Subsequently the time was extended to December 31, 1920.

The results of the activities of the Semi-Centennial Endowment Committee to July 1, 1920, are shown in the following table:

SEMI-CENTENNIAL ENDOWMENT

July 1, 1920

	Subscriptions	Payments Received	Outstanding
Salary Endowment July 1, 1919 .	\$61,280.00	\$61,280.00	
Alpha Chi Rho Professorship . . .	500.00		500.00
Alpha Delta Phi " . . .	44,700.00	16,250.00	28,450.00
Alpha Sigma Phi " . . .	500.00		500.00
Alpha Tau Omega . . .	1,500.00		1,500.00
d'Autremont, Chas., Jr. " . . .	75,000.00	5,000.00	70,000.00
Beta Theta Pi " . . .	500.00		500.00
Chi Phi " . . .	12,600.00		12,600.00
Chi Psi " . . .	22,516.72	2,611.72	19,905.00
Class of 1877 " . . .	250.00		250.00
Class of 1891 " . . .	500.00		500.00
Class of 1895 " . . .	8,090.00		8,090.00
Class of 1896 " . . .	500.00		500.00
Class of 1899 " . . .	200.00		200.00
Class of 1901 " . . .	1,250.00		1,250.00
Class of 1910 " . . .	1,150.00		1,150.00
Cornell Society of Civil Engineers	5,100.00	1,600.00	3,500.00
Corporation Service	50,000.00	16,200.00	33,800.00
Delta Chi Professorship	6,800.00	300.00	6,500.00
Delta Kappa Epsilon Professorship	62,345.00	8,600.00	53,745.00
Delta Phi " . . .	94,311.00	26,510.00	67,801.00
Delta Tau Delta " . . .	4,000.00		4,000.00
Delta Upsilon " . . .	70,335.00	18,170.00	52,165.00
Earl, Charles Bull, Memorial Fel- lowship	10,000.00		10,000.00

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	Subscriptions	Payments Received	Outstanding
Eidlitz, Marc, Instructorship in Civil Engineering	\$ 40,000.00	*\$40,000.00	
French, W. H. Professorship.....	4,012.00		\$ 4,012.00
Grimes, Arthur Middleton, Memorial Fund	5,000.00	*5,000.00	
Ingersoll, Clayton C., Memorial Fund	1,000.00	*1,000.00	
Kappa Alpha Professorship....	7,338.02	888.02	6,450.00
Merrill, Ogden	9,150.00	125.00	9,025.00
New England Women's Club ...	155.00		155.00
Parkin, Grenville W., Memorial Fund	1,000.00	*1,000.00	
Phi Delta Theta Professorship..	7,400.00	100.00	7,300.00
Phi Delta Upsilon	190.00		190.00
Phi Gamma Delta	2,500.00	500.00	2,000.00
Phi Kappa Psi	250.00		250.00
Phi Kappa Sigma	16,085.00	895.00	15,190.00
Phi Sigma Kappa	10,700.00		10,700.00
Philadelphia Club	1,300.00		1,300.00
Pi Kappa Alpha	500.00		500.00
Porter, A. A. Memorial	150.00		150.00
Psi Upsilon Professorship.....	121,147.40	56,678.40	64,469.00
Russel, William M., Memorial Fund	5,000.00	*5,000.00	
Seal and Serpent Professorship..	1,500.00		1,500.00
Shaler, Ira	350.00	230.00	120.00
Sibley College Endowment	10,000.00	10,000.00	
Sigma Alpha Epsilon Professorship	65.00		65.00
Sigma Chi	22,330.00	225.00	22,105.00
Sigma Phi	40,275.00	9,150.00	31,125.00
Stambaugh, John (Reported July 1, 1919).....	100,000.00	100,000.00	
Sweet, John A. Professorship....	103,385.00	18,850.00	84,735.00
Tau Epsilon Pi	50.00		50.00
Theta Delta Chi	14,650.00	1,100.00	13,550.00
Theta Xi	2,200.00		2,200.00
Treman, Robert H., Fund	30,000.00	*21,500.00	8,500.00
Wentz, John L. Scholarship	5,500.00	*5,500.00	
Wilder, Thomas Edward, Fund...	4,000.00		4,000.00
Zeta Psi Professorship	7,475.00		7,475.00
Undergraduate Class	900,530.00		900,530.00
Unallocated	3,228,767.57	831,955.96	2,396,611.61
Totals July 1, 1920	\$5,237,882.71	\$1,266,219.10	\$3,971,663.61

The gifts to the University from April 29, 1916, to July 1, 1920, not received through the Endowment Committee and reported annually as donations, aggregate:

Special Endowments	\$677,648.41
Buildings	241,723.53
Betterments	4,924.02
Current Expenses	334,457.46

\$1,258,753.42

Relying upon the subscriptions to the Semi-Centennial Endowment Fund the Trustees for the year 1920-21 made material increases in the salaries of the

*Established on books as separate funds. See Schedule XXVII.

COMPTROLLER'S REPORT

instructing staff. The following table gives the average salary of members of the instructing staff in the University at Ithaca (excluding State colleges) as it was on May 1, 1919, when the Trustees pledged for the purpose of salary increases, the income from the undesignated endowment to be raised by the committee. As the year 1918-19 was an unusual year, due to war conditions, the figures taken are from the last normal university year, which was 1916-17. There is also shown the corresponding figures for the academic year 1919-20, and for 1920-21. The figures for 1920-21 are based upon appropriations while those of the other two years are from actual expenditures.

	AVERAGE SALARIES			Total Salaries of Instructing Staff
	Professors	Asst. Professors	Instructors	
May 1, 1919	\$3,163.00	\$1,734.00	\$1,008.00	\$575,032.00
1919-1920	3,597.00	2,215.00	1,301.00	712,065.00
1920-1921	4,100.00	2,638.00	1,479.00	918,270.00

From these figures it will be seen that the salaries of professors have been increased on the average nearly 30 per cent, the salaries of assistant professors 52 per cent, and the salaries of instructors 46 per cent. Upon the basis of the present appropriations the University faces a deficit of approximately \$50,000 for the year, with the expectation that so much of this as is not met by economies and unexpected income will be covered by the contributions through the Cornellian Council.

CORNELLIAN COUNCIL

During the year, in addition to the generous gifts of the alumni to the Semi-Centennial Endowment Fund, as stated in detail above, the alumni also continued their contributions through the Cornellian Council, and there was turned over to the University from this source the sum of \$53,633.03. Of this sum, \$3,077 was designated for the women's dormitory fund, and \$20,000 was appropriated by the Trustees for continuing the work upon that portion of the alumni field to be used for baseball. This appropriation it is expected will make the field, equipped with temporary bleachers, available for the use of the 'varsity team.

As about \$15,000 of the amount turned over to the University by the Cornellian Council, June 30, 1919, represented a balance collected but not turned over during the preceding year, the gift for the year 1919-1920 was only \$10,000 less than that of the year before, which is a gratifying showing when it is remembered that all alumni effort has this year been expended upon the Semi-Centennial Endowment Fund somewhat to the neglect of the Cornellian Council. Since the organization of the Council it has through its earnest efforts collected and paid over to the University the following sums:

1913	\$20,000.00
1914	20,000.00
1915	20,000.00
1916	30,000.00
1917	54,000.00
1918	55,020.00
1919	78,811.71
1920:	
C. U. C. A.	\$ 25.00
Women's Dormitory Fund	3,077.00
Class of '89 Endowment	247.00
Salaries	75.00

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Gage Fund	\$ 15.00	
Class of 1920 Fund	200.00	
Class of 1921 Fund	55.00	
Class of 1922 Fund	20.00	
Class of 1923 Fund	575.00	
Income Class of 1920 Fund	25.00	
Income Class of 1921 Fund	24.00	
Income Class of 1922 Fund	2.00	
Income Class of 1923 Fund	10.00	
Unrestricted	49,283.03	\$ 53,633.03
		<hr/>
		\$331,464.74

DONATIONS 1919-20

The following is a list of gifts to the University that passed through this office. It does not include many gifts made directly to departments.

Anonymous Gift through Col. Barton for Summer Military Camp ..	\$ 100.00
Anonymous Gift through Dean Woodruff for Law School	200.00
Anonymous Gift through Dr. Niles to Medical College	2,500.00
Anonymous Gift for Medical College toward assessment on International Traction Bonds	53,996.00
Chautauqua County Tomato Improvement Association for Industrial Fellowships	500.00
Contributions to Class of '19 Fund	695.82
Cooke, Dr. R. A., for Medical College	6,350.00
De Carreno, Mrs. E. S., for Medical College	100.00
Eden Valley Association for Industrial Fellowship	1,000.00
Federation Cornell Women's Clubs for French Scholarship	561.50
Hampton Potato Growers, for Industrial Fellowship	1,000.00
Harrington, Mr. A. M., for current expense	100.00
Hollingworth, W. G., for Veterinary Honorarium	50.00
Holstein-Friesian Association of America for a Fellowship	423.00
Jewish Aid Society for Assistance to Students	985.00
Kuichling, Mrs. Sarah L., for Library Fund	200.00
Miller, Dr. Frank H., for Jane Miller Veterinary Prize Fund	1,000.00
J. T. Morrison Estate, for prize in poetry	100.00
North Pork Fellowship Association for Industrial Fellowship	1,250.00
Polk, Estate of Dean W. M., for John Metcalfe Polk Scholarship ..	5,000.00
President White Library	440.40
Roessler & Hasslacher Chemical Co., for Industrial Fellowship ..	3,000.00
Sampson, Professor Martin, addition to Frances Sampson Fine Arts Prize ..	400.00
Sherman, John D., jr., for Comstock Memorial Fund	65.00
Southern Limestone Agricultural Association for an Industrial Fellowship ..	1,000.00
Stanciff, Mr. H. C., for Class of '89 Endowment	25.00
Steuben County Seed Improvement for an Industrial Fellowship ..	1,000.00
Union Sulphur Company for Industrial Fellowship	4,000.00
Vogelstein, Mr. Ludwig, for Goethe Prize	50.00
Whitney, Mr. Payne, for Bellevue Clinic	12,000.00
Whitney, Mr. Payne, for Medical College	30,000.00
Williamson Vegetable Association for an Industrial Fellowship ..	1,500.00
Wilson Growers, for an Industrial Fellowship	1,000.00
Wright, Prof. A. H., for Comstock Memorial Fund	19.00
	<hr/>
	\$130,610.72
Contributions through Cornelian Council (See detail above)	53,633.03
Contributions to Semi-Centennial Endowment Fund (See detail above)	\$1,104,939.10
	<hr/>
	\$1,289,182.85

COMPTROLLER'S REPORT

CLASSIFICATION OF INVESTMENTS

Domestic Public Securities .....	.105	\$1,881,726.12
Foreign Public Securities .....	.035	628,584.66
Railroad Bonds .....	.155	2,779,510.41
Public Utilities Bonds .....	.236	4,214,641.50
Lumber Bonds .....	.009	164,000.00
Industrial Bonds .....	.196	3,505,500.00
Miscellaneous Bonds .....	.009	153,814.45
Railroad Stocks .....	.071	1,265,500.00
Bank Stocks .....	.007	116,030.00
Industrial Stocks .....	.051	915,787.59
Miscellaneous Stocks .....	.011	198,571.25
Real Estate Mortgages .....	.035	619,483.48
Loans on Collateral .....	.000	5,099.75
Real Estate (Investment) .....	.011	196,771.15
Land Contracts .....	.000	1,800.00
Residential Halls .....	.061	1,096,789.26
Special Deposits .....	.002	25,151.07
Cash and Ledger Balances .....	.006	106,789.64
	<hr/>	<hr/>
	1.000	\$17,875,550.24

BUILDINGS AND GROUNDS

The general upkeep of the physical property of the university received more attention during the year than in the two years immediately preceding. There is yet much to do. Besides the upkeep, permanent improvements and changes were made to accommodate and provide for new conditions. This work included the erection of horse barns, storage building and garage for the use of the artillery unit of the Reserve Officers Training Corps at the University, the fitting up of quarters in the Armory and Gymnasium for the work in Hygiene and Physical Education, a new laboratory for the Geological Department in the south end of McGraw Hall, and the permanent improvement of the road near the intersection of West and University Avenues to furnish a proper approach to Baker Court.

Itemized reports of the Treasurer and of the Superintendent of Buildings and Grounds are appended hereto.

Respectfully submitted,

CHAS. D. BOSTWICK,
Comptroller.

FORMS OF BEQUESTS TO CORNELL UNIVERSITY

GENERAL BEQUESTS

I hereby give, devise, and bequeath to Cornell University, at Ithaca, N. Y.,
the sum of
Dollars.

BEQUEST FOR ENDOWMENT OF PROFESSORSHIP

I hereby give, devise, and bequeath to Cornell University, at Ithaca, N. Y.,
the sum of

.....
Dollars as an endowment for a professorship in said University, the income from
which said sum is to be used each year towards the payment of the salary of a
professor of said institution.

BEQUEST FOR SCHOLARSHIP

I hereby give, devise, and bequeath to Cornell University, at Ithaca, N. Y.,
the sum of

.....
Dollars, the income from which sum is to be used each year in the payment of an
undergraduate scholarship in said University, to be known as the

.....scholarship.

BEQUEST FOR A PARTICULAR PURPOSE DESIGNATED BY THE TESTATOR

I hereby give, devise, and bequeath to Cornell University, at Ithaca, N. Y.,
the sum of
Dollars to be used (or the income from which said sum is to be used each year)

for the purpose of

.....(insert purpose).

APPENDIX I

REPORT OF THE TREASURER OF CORNELL UNIVERSITY

For the Year Ending June 30, 1920

To the Comptroller:

DEAR SIR: I have the honor to submit herewith my report as Treasurer of Cornell University for the fiscal year ending June 30, 1920, in the following schedules:

Schedule	Page	
I	29	Summary.
II	30	Income Statements.
III	35	Expense Statements.
IV	42	Departmental Expenses.
V	43	Appropriations, Expenditures, and Balances.
VI	49	Amounts Due Special Funds.
VII	51	Reappropriations.
VIII	53	Securities.
IX	73	General Balance Sheet.
X	74	Cash.
XI	74	Suspense Account.
XII	75	Real Estate, non-productive.
XIII	77	Equipment.
XIV	78	Capital Account.
XV	78	Western Lands Account.
XVI	79	New York State Veterinary College.
XVII	81	New York State College of Agriculture.
XVIII	85	New York State Drill Hall.
XIX	87	Women Students Loan Fund.
XX	87	Guiteau Student Loan Fund.
XXI	88	Wurts Loan Fund.
XXII	88	Agricultural Students Loan Fund.
XXIII	89	Cornell Infirmary.
XXIV	90	Cornellian Council Current Account.
XXV	90	Cornell Central Club.
XXVI	91	William H. Sage Pension Fund.
XXVII	91	Semi-Centennial Endowment Fund.
XXVIII	92	Residential Halls Account.
XXIX	93	Dining Rooms Account.
XXX	94	Certificate of Audit.

Respectfully submitted,
GEO. F. ROGALSKY,
Treasurer.

SCHEDULE I

SUMMARY OF INCOME AND EXPENSE

Income for the year 1919-1920:		
University at Ithaca (See Schedule II)	\$2,328,964.39	
University at New York (See Schedule II)	321,576.80	\$2,650,541.19
Expenses for the year 1919-1920:		
University at Ithaca (See Schedule III)	\$2,220,846.47	
University at New York (See Schedule III)	311,021.90	\$2,531,868.37
		<u>\$118,672.82</u>
Less:		
Increase in Income due Special Funds	\$24,697.31	
Increase in Re-appropriations	29,537.61	54,234.92
		<u>\$64,437.90</u>
Surplus for the year 1919-1920		\$64,437.90
Accumulated deficit July 1, 1919		40,000.00
		<u>\$24,437.90</u>
Summarized as follows:		
Accumulated Income July 1, 1919 . \$466,871.47		
Year's balance as above 118,672.82	\$585,544.29	
Less:		
Amount due Special Funds (See Schedule VI)	\$276,077.17	
Re-appropriations (See Schedule VII)	285,029.22	\$561,106.39
		<u>\$24,437.90</u>
Total Current Income as shown above		\$2,650,541.19
Received from State of New York for Veterinary College (Schedule II)	90,884.65	
Received from fees, sales, etc.	28,585.02	119,469.67
		<u>Received from State of New York for Agricultural College (Schedule II)</u>
	975,950.46	
Received from fees, sales, etc.	285,961.98	1,261,912.44
		<u>\$4,031,923.20</u>
Total		\$4,031,923.20
Received from Carnegie Foundation for Pensions to retired Professors		38,259.58
Received from State of New York for Students holding \$100 Regents' Scholarships		74,800.00
Received from United States for Soldiers, Sailors and Marines Scholarships		5,850.00

SCHEDULE II

CURRENT INCOME

University at Ithaca.

Income from Students:		
Tuition, Regular Year	\$551,304.33	
State Instruction for Agricultural Students. .	35,000.00	
Summer Session 1919 (including Arts 4th term)	37,956.26	
Summer Term 1919 (except Arts)	21,355.00	
Student Notes Paid	135.25	\$645,750.84
<hr/>		
General Fees:		
Administration	\$8,018.35	
Graduation	11,900.00	
Gymnasium:	12,814.00	
Matriculation	9,875.00	
Infirmary	30,144.00	
Delinquencies	12,250.00	
Summer Session Registration Fees.	7,756.00	\$92,757.35
<hr/>		
Laboratories:		
Architectural	\$1,514.00	
Botanical	12.75	
Chemical	56,422.03	
Civil Engineering	9,336.00	
Geological	1,811.65	
Medical	3,049.15	
Physical	6,593.50	
Physical Culture	812.42	
Sibley	28,325.25	
Zoological	1,802.95	\$109,679.70
<hr/>		
Residential Halls (See Schedule XXVIII):		
Baker Court	\$32,130.07	
Cascadilla Hall	21,616.95	
Founders Hall	9,922.94	
Prudence Risley Hall	27,974.19	
Sage College	33,537.65	
Three Central Ave.	3,981.58	\$129,163.38
<hr/>		
Dining Rooms (See Schedule XXIX)		
		\$311,245.98
Income from Investments (See Productive Funds):		
(Includes \$8,226.17 Medical)	\$533,245.13	
Land Grant Act, July 2, 1862	34,428.80	\$567,673.93
<hr/>		
United States:		
Congressional Industrial Fund:		
Morrill Act, August 30, 1890	\$25,000.00	
Nelson Act, March 4, 1907	25,000.00	
U. S. Interdepartmental Hygiene Board	32,565.00	
Smith-Hughes Act	18,821.61	
Smith-Lever Act	170,373.91	
Experiment Station:		
Hatch Act, March 2, 1887	13,500.00	
Adams Act, March 16, 1906	13,500.00	
Naval Housing and Instruction (Balance 1918-19)	9,237.27	\$307,997.79
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COMPTROLLER'S REPORT

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State of New York:

Drill Hall Maintenance and Repairs	\$ 8,004.81	
Drill Hall Construction	7,600.38	\$15,605.19

Gifts for Current Expenses:

Ithaca Traction Corporation	\$783.95	
Cornellian Council Contribution	49,358.03	
Ludwig Vogelstein for Goethe Prize	50.00	
Hollingworth Honorarium	50.00	
J. T. Morrison Prize	100.00	
Federation Cornell Women's Clubs	561.50	
A. M. Harrington	100.00	
Warfare of Science Funds	4.20	\$51,007.68

Rents:

Cornell Co-operative Society	\$3,543.17	
Hasbrouck Property	845.00	
Ground Rent	33.00	
Safe Deposit Boxes	81.00	
Sibley Basement Restaurant	500.00	
Drill Hall	750.00	
Military Hall and Gymnasium	114.20	\$5,866.37

Departments from Sales and Services:

Classical Studies	\$ 44.26	
Infirmery for Special Nurses and Extras	8,785.96	
Sibley Shops	1,524.50	
C. E. Sophomore Camp	4,241.37	
Cornell Studies in English	600.63	
Cornell Studies in Philosophy	4.75	
Guide Book	22.80	
Musical Entertainments	20,218.14	
Philosophical Review	1,272.01	
History and Political Science Studies	91.22	
C. E. Commercial Account	547.15	
M. E. Commercial Account	2,515.35	
M. E. Industrial Account	3,937.06	
Sibley Lunch Room Account Equipment	500.00	\$44,305.20

Industrial Fellowships:

Chautauqua County Tomato Improvement	\$ 500.00	
Eden Valley	1,000.00	
Herman Frasch	4,000.00	
Hampton Potato Growers	1,000.00	
Holstein-Friesian Association of America	423.00	
North Fork	1,250.00	
Roessler and Hasslacher	3,000.00	
Southern Limestone Agricultural Association	1,000.00	
Steuben County Seed Improvement	1,000.00	
Williamson Vegetable	1,500.00	
Wilson Growers	1,000.00	\$15,673.00

Miscellaneous:

Entrance Examinations Mid-Year	\$ 452.00	
Interest	44.75	
Electric Light and Power Credit Residential Halls	5,830.86	
Water Credit Residential Halls	2,455.20	
Entrance Examinations, New York City	214.00	
Storage Residential Halls	11.75	

COMPTROLLER'S REPORT

Law School Special Fund	\$ 200.00	
Military Camp (Straight)	100.00	
A. D. White Estate Commissions	397.50	
Interest Residential Dining Halls	3,870.09	
Professorial Pensions	5,006.62	
Jewish Aid Society	985.00	
Interest Morse Hall Fire Loss	7,378.22	
Interest L. O. V. Loan Fund	10.00	
Interest A. D. White Special Fund	10.15	
Interest Military Aeronautics	2,485.35	
Income Agricultural Student Loan Fund	231.83	
Income Dewar, C. E., Loan Fund	104.77	
Income Women Students Loan Fund	1,757.12	
Income Wurts Student Loan Fund	324.58	
Income Physics Library Fund	324.78	
Interest A. C. Veatch Fund	43.41	\$32,237.98
<hr/>		
Total University at Ithaca		\$2,328,964.39
 University at New York.		
Income from Students:		
Tuition, Regular	\$40,788.67	
Tuition, Special Courses	115.00	\$40,903.67
<hr/>		
General Fees		
Final Examinations	\$1,275.00	
Matriculation	700.00	\$1,975.00
<hr/>		
Laboratories:		
First Year	\$2,520.00	
Second Year	1,750.00	
Third Year	1,680.00	
Fourth Year	1,275.00	
Breakage	447.90	\$7,672.90
<hr/>		
Income from Investments:		
Medical Endowment	\$170,438.98	
Loomis Laboratory Endowment	6,180.00	176,618.98
<hr/>		
Gifts for Current Expenses:		
Mrs. Eulalia S. De Carreno	\$ 100.00	
Donation reported by Dr. Niles	2,500.00	
Dr. Robert A. Cooke	6,350.00	
Payne Whitney for Bellevue Clinic	12,000.00	
Payne Whitney	30,000.00	\$50,950.00
<hr/>		
Sundry Items:		
U. S. Interdepartmental Social Hygiene Board	\$7,440.00	
Insurance on Loomis Laboratory	7,312.22	
Interest on deposits	2,211.44	
Telephone	200.98	\$17,164.64
<hr/>		
Departmental from Sales and Services:		
Dispensary	\$8,967.20	
Dispensary Compensation Cases	218.00	
Experimental Medicine	17,106.41	\$26,291.61
<hr/>		
Total University at New York		\$321,576.80

State Veterinary College.**Income from Students:**

Tuition	\$1,660.00	
Special Farriery	75.00	\$1,735.00

Laboratories:

Anatomy	\$302.00	
Farriery	30.00	
Materia Medica	208.55	
Physiology	134.93	
Pathology and Bacteriology	1,001.00	
Surgery	460.00	
Urine Analysis	70.10	\$2,206.58

Income from Grants by the State:

For Maintenance Chapter 151 Laws 1918	\$142.86	
Maintenance Chapter 177 Laws 1919	84,091.59	
Repairs Chapter 151 Laws 1918	683.12	
Repairs Chapter 177 Laws 1919	589.60	
Printing Chapter 177 Laws 1919	1,022.24	
Equipment Chapter 151 Laws 1918	1,621.38	
Fuel Deficiency Chapter 177 Laws 1919	1,100.00	
Fuel Deficiency Chapter 165 Laws 1920	1,633.86	\$90,884.65

Income from Sales and Services:

Clinics and Board of Animals	\$7,873.87	
Horseshoeing	1,765.49	
Tuberculin and Mallein	2,150.15	
Hog Cholera Serum	8,992.74	
Sale of animals and products	3,145.36	
Miscellaneous	715.83	\$24,643.44

Total State Veterinary College \$119,469.67

State Agricultural College.**Income from Students:**

Tuition, Regular Year	\$48,323.85	
Summer School	3,435.74	
Winter Course	1,475.00	
Interest on Note	32.79	53,267.38

Laboratory Fees:

Poultry Husbandry	\$617.00	
Dairy Industry	2,193.00	
Entomology	1,639.50	
Farm Crops	721.50	
Botany	3,183.52	
Floriculture	394.00	
Forestry	182.00	
Landscape Art	158.00	
Plant Breeding	163.00	
Plant Pathology	914.59	
Pomology	694.45	
Agricultural Economics and Farm Management	745.50	
Home Economics	6,165.50	
Meteorology	135.00	
Rural Engineering	764.00	
Soil Technology	445.55	\$19,116.11

Total income from Students \$72,383.49

COMPTROLLER'S REPORT

Income from Grants by the State:

For Maintenance Chapter 151 Laws of 1918 (Net)	\$105,338.62	
For Maintenance Chapter 177 Laws of 1919...	807,715.24	
For Repairs Chapter 151 Laws of 1918.....	1,910.98	
For Repairs Chapter 177 Laws of 1919.....	1,332.12	
For Special Agric. Chapter 571 Laws of 1918...	2,000.00	
For Game Farm Chapter 747 Laws of 1917....	48.90	
For Game Farm Chapter 151 Laws of 1918....	3,472.05	
For Game Farm Chapter 177 Laws of 1919....	9,811.10	
For Printing Chapter 151 Laws of 1918.....	8,445.69	
For Printing Chapter 177 Laws of 1919.....	23,416.13	
For Deficiency Chapter 25 Laws of 1919.....	227.42	
For Deficiency Chapter 177 Laws of 1919....	2,499.84	
For Bean Production Chapter 151 Laws of 1918	7,120.14	\$973,338.23

For Buildings and Improvements:

Sidewalks, Drainage, etc., Chapter 151 Laws 1918	\$1,234.09	
Insectary, Chapter 151 Laws 1918	76.20	
Road Construction Chapter 644 Laws 1919 ...	139.30	
Game Farm Chapter 644 Laws 1919.....	1,162.64	\$2,612.23

Income from Sales and Services:

Administration:

General.....	\$950.14	
Business Office.....	36.34	
Publications.....	224.79	
Farm Practice and Superintendence.....	19,512.80	
Engineer's Office.....	619.23	
Grounds	424.69	
Lockers.....	105.00	
Animal Husbandry.....	18,031.41	
Poultry Husbandry	14,229.12	
Dairy Industry	62,207.27	
Entomology	1,014.42	
Farm Crops	2,894.08	
Botany	2,074.16	
Floriculture	2,371.30	
Forestry	2,290.45	
Landscape Art.....	323.65	
Plant Breeding	1,179.34	
Plant Pathology	232.62	
Pomology	1,954.32	
Agricultural Economics and Farm Management	25.23	
Home Economics	64,711.50	
Rural Education.....	134.81	
Meteorology	66.00	
Rural Engineering	376.73	
Soil Technology	637.13	
Extension Department.....	8,642.54	
Farm Bureau.....	30.86	\$205,299.93

Miscellaneous:

Potato Inspection Fund.....	\$3,178.94	
Milk Conference Board Fund	5,000.00	
The Kermis	99.62	8,278.56

Total State College of Agriculture	\$1,261,912.44
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Total Income.....	\$4,031,923.30
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SCHEDULE III

CURRENT EXPENSES

University at Ithaca.

Departmental Expenses (Details in Schedule IV):

College of Arts and Sciences	\$456,999.04	
College of Agriculture	24,596.80	
College of Architecture	38,020.87	
College of Civil Engineering	69,787.14	
College of Law	34,673.64	
College of Medicine	37,188.89	
College of Mechanical Engineering (Sibley) ...	162,718.79	\$823,985.17

General Departments (Details in Schedule IV):

Music	\$8,936.84	
Military	12,675.00	
Physical Training and Hygiene	45,878.97	\$67,490.81

Fourth Term Salaries	\$21,103.20	
Graduate School	1,803.99	
Library	51,845.77	
Summer Session 1919	37,104.67	
University Faculty Secretary and Expense	924.06	
Federal Agricultural Experiment Station:		
Hatch Fund	14,644.06	
Adams Fund	13,044.45	
Smith-Hughes Fund	18,821.61	
Smith-Lever Fund	166,640.46	
Schiff Lectures	967.19	
Smith, Goldwin, Lectures	341.95	
Debate Council	100.00	
Faculty Committee on Intelligence Tests	130.65	
Emergency Salaries (1918-19)	350.00	\$327,822.06

Administration and General Expense:

Salaries, President's Office	\$16,629.96	
" Comptroller's Office	11,128.44	
" Registrar's Office	7,766.53	
" Treasurer's Office	7,608.75	
" Secretary's Office	7,167.25	
" Superintendent's Office	11,060.69	
" Adviser of Women	4,000.00	
" Miscellaneous	5,620.13	
Attorney's Fees	1,200.00	
Administrative Office, Postage, Printing and Stationery	4,206.97	
Adviser of Women Office Expense	1,782.47	
Audit by Public Accountants	600.00	
Chimes	362.35	
Commencement	7,440.43	
Contingent	14,230.08	
Entrance Examinations	596.82	
Infirmary Maintenance and Repairs	54,760.70	
Infirmary Medical Advisers	6,000.00	
Infirmary Interest on advance	2,835.51	
Infirmary balance 1918-19	25,706.33	
Insurance	3,500.00	
Sage Chapel Preachers	4,179.08	
Sage Chapel Expenses	1,044.58	

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Sage Chapel Programs	\$ 145.80	
Secretary's Office Expenses	2,267.02	
Trustees Traveling Expenses	1,891.80	
University Publications	11,155.51	\$214,887.20
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Residential Hall Expense (See Schedule XXVIII):		
Baker Court	\$19,534.95	
Cascadilla Hall	15,062.85	
Founders Hall	5,490.71	
Prudence Risley Hall	32,073.69	
Three Central Ave.	3,235.79	
Sage College	30,487.59	\$105,885.58
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Dining Rooms (See Schedule XXIX)		\$311,245.98
Fellowships, Scholarships and Prizes:		
Agricultural Alumni Association Prize	\$25.00	
Barnes Shakespeare Prize	50.00	
Bennett, J. G., Prize	50.00	
Bennett, P. S., Prize	20.00	
Boardman Senior Law Prize	100.00	
Caldwell, G. C., Prize	50.00	
Class of '86 Memorial Prize	86.00	
Class of '94 Debate Prize	94.00	
Corson, Hiram, Browning Prize	52.00	
Eastman Agricultural Debate Prize	120.00	
Fellowships, University	8,205.31	
Fraser, A. H. R., Scholarship	150.00	
Fuertes Prize	180.00	
Gage Research Fellowship	500.00	
Goethe Prize	50.00	
Graduate Prize in Philosophy	25.00	
Guilford Essay Prize	150.00	
Hollingworth Honorarium	50.00	
Kenney, E. C., Scholarship	571.66	
Messenger, L. L., Prize	250.00	
Miller, Jane, Prize	50.00	
Morrison, J. T. Prize	100.00	
Padgham, F. W., Sibley Scholarship	275.00	
Ring, C. A., Memorial Prize	50.00	
Roberts, C. H., Agricultural Scholarship	1,200.00	
Sampson, Frances, Fine Arts Prize	60.00	
Scholarships, University	8,641.17	
Sibley Prizes	100.00	
Smith, J. N., Scholarship	130.00	
White, H. K., Prize	35.00	
Stewart Dairy Prize	50.00	
White, J. G., Spanish Prize	200.00	
Wilson, W. N., Sibley Scholarship	192.00	
Woodford Medal	100.00	\$21,962.14
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Industrial Fellowships:		
Stuart-Chase	\$18.80	
Chautauqua County Tomato Improvement	103.66	
du Pont de Nemours & Co., E. I.	750.00	
Eden Valley	285.95	
Herman Frasc.	766.95	
Greenlawn Pickle Growers	779.33	
Hampton Potato Growers	326.04	
Holstein-Friesian Association of America	400.00	
North Fork	353.81	

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Roessler & Hasslacher	\$ 2,657.48	
Southern Limestone Agricultural Association..	800.00	
Steuben County Seed Improvement.....	246.85	
Williamson Vegetable.....	899.39	
Wilson Growers.....	1,107.52	\$9,495.78
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Operation and Maintenance of Plant:		
Care of Buildings (not departmental)	\$4,758.38	
Care of Car	300.00	
Care and Ornamentation of Grounds.....	9,688.71	
Electric Light and Power.....	13,307.38	
Drill Hall Maintenance	9,731.72	
Fire Service	1,141.50	
Fuel	40,335.36	
Heating Labor.....	17,056.08	
Spraying Elms.....	1.00	
Water Works.....	3,389.83	\$99,709.96
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Repairs, General:		
Steam Heating Repairs	\$2,715.55	
Repairs, Buildings	20,951.84	
President's House	5,001.98	
Sibley Lunch Room	500.00	
Buildings and Grounds Special	481.82	\$29,651.19
<hr/>		
New Construction and Improvements:		
Geology Laboratory Repairs.....	\$1,500.00	
Medical Laboratory Equipment.....	366.27	
Drill Hall Grading	7,029.82	
Drill Hall Shelving	236.60	
Dwyer Mill Road	2,306.08	
Electric Generator Repairs	607.72	
Electric Equipment	42.84	
Installation of Meters.....	16.14	
Artillery Barn.....	8,524.96	
Artillery Garage	7,915.20	
Morse Hall Addition.....	3,492.21	
Rockefeller Hall Alterations	1,026.31	
Transformer for Armory	118.75	
Transformer Installation and Changes.....	614.08	
Transmission Lines, Repairs and Renewals....	368.00	
Power House Motor	274.13	
West Avenue Paving	1,987.83	
Drill Hall Construction	7,600.38	\$44,027.32
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Miscellaneous:		
Alumni Baseball Field	\$ 1,343.76	
American Classical School—Athens.....	250.00	
American Classical School—Rome.....	250.00	
American Classical School—Jerusalem	100.00	
American Home Economics Association	6.50	
Annuity under Fiske Will—Monzecchi	2,200.00	
Baker Court Equipment	10,607.29	
C. H. Baker Fund.....	12.00	
C. E. Commercial Account	354.63	
C. E. Sophomore Camp.....	3,435.48	
Dr. Chapin Donation 1919 allocated to the Alumni Endowment Fund.....	500.00	
Class of 1912 Fund	46.06	
Class of 1915 Fund	172.99	

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Class of 1916 Fund	\$ 152.47	
Ezra Cornell Statue	165.02	
Cornell Paris Bureau	500.00	
Cornell Studies in English	2,207.19	
C. U. C. A. Employment Bureau	700.00	
C. U. C. A. Handbooks	250.00	
Equipment—Residential Halls	5,556.18	
Fraser Scholarship Surplus	55.70	
Goldwin Smith Library	7.88	
Green Case	114.19	
Guide Book	1,933.82	
Hall, Mary F., Scholarship	950.00	
Hamburger Case	321.54	
Hasbrouck Property Repairs	1,485.26	
D. S. Kimball Special Travel	419.62	
Law School, Special Fund	119.32	
Mead Farm	9,954.86	
M. E. Commercial Account	4,360.71	
M. E. Industrial Account	3,937.06	
Military Camp (Straight)	300.90	
Mitchell, W. L., Interest	225.00	
Musical Entertainment	18,133.50	
Philosophical Review	2,406.37	
Physics Library	107.19	
Professorial Pensions	3,604.70	
Preswick Annuity	300.00	
Publishing Studies	848.00	
Repairs Vesalius Picture	98.59	
Sage Cottage Repairs and Equipment	745.79	
Sage Pensions	3,522.00	
Semi-Centennial Celebration	9,023.28	
Smith, Goldwin, Collection of Income	1,122.28	
Sibley Shop Course	1,170.00	
332 Wait Avenue (Land) #	5,000.00	
Warfare of Science Fund	761.84	
A. D. White Special Fund	193.19	
Y. W. C. A.	100.00	\$100,132.16
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Gifts and Loans to Students:		
Dearstyne Fund	\$150.37	
Knickerbacker Fund	1,500.00	
Vail, E. G., Fund	620.00	
Women's Guild Fund	75.00	
Agricultural Student Loan Fund	425.00	
Women Students Loan Fund	2,951.00	
Guiteau Student Loan Fund	25,895.41	
Wurts Loan Fund	150.00	
Federation Cornell Women's Clubs	761.50	
Jewish Aid Society	985.00	\$33,513.28
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Interest on Funds transferred to Principal:		
Class of '91 Memorial	\$ 51.43	
Class of '96 Memorial	77.37	
Class of '98 Alumni Hall	33.54	
Class 1908 Fund	117.05	
Gage Fellowship	176.32	
Haviland Scholarship	32.50	
D. A. R. Fund	46.46	
Sage Pension Fund	14,327.10	
Smith, Horace I. Fund	351.51	

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White, J. G., Spanish Prize	\$ 186.06	
Women Students Loan	251.38	
Cottage Renewal	1,124.76	
Professorial Pension	3,962.87	
Military Aeronautics	2,485.35	
Medical Premium and Discount	1,634.14	\$24,857.84
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Amounts transferred to account of Medical College at New York:		
Income Loomis Laboratory		6,180.00
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Total University at Ithaca		\$2,220,846.47

University at New York.

Salaries of Instruction and Research	\$123,751.47	
Loomis Laboratory	4,389.11	
Second Surgical Division	5,702.77	
Second Medical Division	14,089.96	\$147,933.31
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Departmental Expenses:		
Anatomy	\$2,787.59	
Bacteriology	7,117.71	
Chemistry	5,346.33	
Chemical Pathology	1,290.69	
Dermatology	28.13	
Experimental Medicine Research	6,414.80	
Gynecology	217.51	
Hygiene	2,003.25	
Laryngology	133.20	
Medicine	687.07	
Pediatrics	289.62	
Neurology	95.08	
Ophthalmology	9.74	
Otology	10.75	
Pathology	1,592.45	
Photography	452.57	
Pharmacology	847.30	
Physiology	4,207.55	
Psychiatry	54.87	
Roentgenology	534.84	
Urology	51.79	
Surgery	208.85	
Special Immunology	4,944.52	
Second Surgical Division	1,526.53	
Second Medical Division	3,234.13	
Loomis Laboratory	7,615.25	
Medical College Laboratory	1,183.92	
Lenses	1,067.14	
Experimental Medicine Mfg	7,453.67	
Dispensary	411.16	
Drugs and Medicine	3,891.85	
Lamps	421.61	
Alcohol	229.67	\$66,361.14
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U. S. Interdepartmental Social Hygiene		\$2,398.47
Administrative and General Expenses:		
Salaries Clerk and Staff	\$5,450.00	
Salaries Secretary and Assistant	4,020.00	
Commencement	214.00	

COMPTROLLER'S REPORT

Prizes	\$ 500.00	
Fellowships	900.00	
Contingent	378.83	
Traveling Expenses	818.31	
Postage	272.00	
Printing and Stationery	713.90	
Insurance	50.51	
Advertising	311.65	
Announcements	2,044.31	
Legal Expenses	48.77	\$15,722.28

Operation and Maintenance of Plant:

Salaries	47,321.08	
Janitors Supplies	819.38	
Engineers Supplies	11,761.02	
Fuel	8,131.00	
Gas	453.04	
Repairs to Building	2,086.50	
Water	1,574.20	
Furniture	355.91	
Plumbing and Repairs	336.05	
Telephone	802.01	
Electricity	4,817.90	
Laundry	148.61	\$78,606.70

Total University at New York		\$311,021.90
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State Veterinary College.

Salaries of Instruction and Research	\$47,218.88	
Non-Resident Lecturers	115.47	
Departmental Expenses	23,162.72	\$70,497.07

Administration:

Salaries	\$7,920.00	
Office	991.89	
Library	127.72	
Printing and advertising	2,463.45	\$11,503.06

Operation and Maintenance of Plant:

Wages	\$11,538.82	
Fuel, Light, Power and Water	3,605.54	
Grounds, repairs and engineers supplies	676.84	
Contingent	910.15	\$16,731.35

Experimental and Investigational Work	\$13,860.71	
Extension Work	939.71	
Special Equipment	67.10	
South Wing	68.34	

Maintenance lapsed and returned to State		\$14,935.86 4,102.02
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Total State Veterinary		\$117,769.36
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State Agricultural College.

Salaries for Instruction, Research and Extension Work		\$502,895.68
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Administrative and General:

Administrative Salaries	\$126,175.17	
General Administrative Expense	47,880.07	
Dean's Office	1,017.02	
Secretary's Office	2,729.24	
Business Office	3,096.59	
Publications Office	9,222.38	
Library	3,332.63	
Farm Practice and Farm Superintendence	38,956.53	
Engineer's Office	12,810.22	
Grounds	5,120.45	
Fuel, Light, Power and Water	45,666.84	
Repairs	6,116.11	
Lockers	85.75	\$302,209.00

Departmental:

Animal Husbandry	\$42,868.68	
Poultry Husbandry	35,113.77	
Dairy Industry	67,266.68	
Entomology	11,504.20	
Farm Crops	11,815.72	
Botany	7,639.48	
Floriculture	2,825.36	
Forestry	3,389.49	
Landscape Art	2,690.33	
Plant Breeding	3,478.34	
Plant Pathology	4,792.20	
Pomology	4,322.60	
Agricultural Economics and Farm Management	6,062.52	
Home Economics	73,267.67	
Rural Education	3,798.61	
Rural Organization	915.33	
Agricultural Chemistry	1,031.14	
Meteorology	618.49	
Rural Engineering	6,523.11	
Soil Technology	3,642.40	
Extension Department	46,467.26	
Farm Bureaus	2,129.23	
Home Bureaus	1,936.60	
Summer School	11,680.37	
Investigation of Bean Production	8,428.06	
Additional Instruction	35,000.00	\$399,207.64

Miscellaneous:

Potato Inspection Fund	\$1,603.80	
N. Y. State Milk Conference Board Fund	1,213.68	\$2,817.48

New Buildings and Improvements:

Game Farm	\$1,254.06	
Drainage	1,123.61	
Road Construction	172.65	
Insectary	149.50	\$2,699.82

Total State Agriculture		\$1,209,829.62
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Total Expense		\$3,859,467.35
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SCHEDULE IV

DEPARTMENTAL EXPENSE (1919-1920)

	University at Ithaca					Total other Employees	Other Appropriations	Grand Total
	Deans and Professors	Assistant Professors	Instructors	Assistants and Demonstrators	Total			
College of Arts and Sciences	\$500.00				\$500.00	\$4,362.00	\$1,451.79	\$6,313.79
Classical Archaeology	3,000.00				3,000.00	600.00	191.95	3,791.95
Education	4,000.00		1,350.00	400.00	5,750.00		361.59	6,111.59
English	20,000.00	6,500.00	12,825.00	1,400.00	40,725.00		497.82	41,222.82
German	9,500.00	2,000.00			11,500.00		95.21	11,595.21
Greek	5,000.00	2,500.00			7,500.00		15.20	7,515.20
History	15,000.00	2,000.00		1,299.93	18,299.93		137.05	18,436.98
Latin	8,000.00	1,458.34			9,458.34		48.33	9,506.67
Philosophy	16,000.00		1,350.00	1,300.00	18,650.00		71.62	18,721.62
Psychology	4,500.00	2,500.00	2,700.00	1,424.70	11,124.70	67.25	1,407.73	12,599.68
Political Science and Economics	20,500.00	4,500.00	1,350.00	3,886.81	30,236.81	53.27	558.15	30,848.23
Public Speaking	3,000.00	4,000.00	2,250.00	918.75	10,168.75		120.98	10,289.73
Romance Languages	12,000.00	2,000.00	9,525.00		23,525.00		90.25	23,615.25
Semitics	3,500.00				3,500.00			3,500.00
Botany	3,500.00			800.00	4,300.00	3,098.30	777.56	8,175.86
Chemistry	15,250.00	2,500.00	7,762.50	16,696.94	42,209.44	8,879.41	41,258.82	92,347.67
Geology	11,000.00	2,500.00	6,625.00	686.21	20,811.21	1,353.00	1,040.83	23,205.04
Mathematics	17,000.00	13,500.00	9,251.03	500.00	40,251.03	670.00	159.38	41,080.41
Physics	16,750.00	8,500.00	19,211.12	7,821.93	52,283.05	6,632.58	7,885.50	66,801.13
Zoology	6,500.00	4,000.00	4,275.00	1,678.32	16,453.32	1,777.29	3,089.60	21,320.21
Total Arts and Sciences	\$194,500.00	\$58,458.34	\$78,474.65	\$38,813.59	\$370,246.58	\$27,493.10	\$59,259.36	\$456,999.04
Agriculture	8,055.52	5,085.48	4,420.44		17,561.44		7,035.36	24,596.80
Architecture	19,000.00	11,500.00	1,575.00		32,075.00	3,180.58	2,765.29	38,020.87
Civil Engineering	29,660.00	22,000.00	7,087.50	1,530.00	60,277.50	4,830.78	4,678.86	69,787.14
Law	25,950.00			850.00	26,800.00	3,470.00	4,403.64	34,673.64
Medicine	12,500.00	2,000.00	6,300.00	4,150.00	24,950.00	2,400.00	9,838.89	37,188.89
Sibley	44,500.00	22,370.00	60,538.50	4,950.55	132,359.05	20,188.82	10,170.92	162,718.79
Sub-total	\$334,165.52	\$121,413.82	\$158,396.09	\$50,294.14	\$664,269.57	\$61,563.28	\$98,152.32	\$823,985.17
General Departments:								
Music	3,500.00	2,950.00			6,450.00	482.38	2,004.46	8,936.84
Military	1,000.00	400.00	7,605.00		9,005.00	1,332.13	2,337.87	12,675.00
Physical Training and Hygiene	9,500.00	10,419.98	11,288.50	1,132.63	32,341.11	5,638.40	7,899.46	45,878.97
Totals	\$348,165.52	\$135,183.80	\$177,289.59	\$51,426.77	\$712,065.68	\$69,016.19	\$110,394.11	\$891,475.98

SCHEDULE V

APPROPRIATIONS 1919-1920, EXPENDITURES, ACCOUNT OF SAME
AND THE BALANCES UNEXPENDED

	Appropriations	Expended	Balance Unexpended
Fellowships and Scholarships . . .	\$21,863.30	\$16,846.48	\$5,016.82
Boardman Senior Law	135.39	100.00	35.39
Fraser Law Scholarship	216.44	150.00	66.44
Mary F. Hall Scholarship	1,656.81	950.00	706.81
Gage Research Fellowship	1,055.35	500.00	555.35
E. C. Kenney Scholarship	5,139.54	571.66	4,567.88
Edgar J. Meyer	1,724.48		1,724.48
F. W. Padgham Scholarship	275.00	275.00	
C. H. Roberts Agricultural Scholar- ship	1,200.00	1,200.00	
J. N. Smith Scholarship	528.68	130.00	398.68
W. N. Wilson Sibley Scholarship	294.96	192.00	102.96
Alumni State Scholarship	84.01		84.01
J. L. Wentz Scholarship	68.75		68.75
Prizes:			
Agricultural Alumni Associa- tion	25.00	25.00	
C. H. Baker	390.00	192.00	198.00
Mrs. A. S. Barnes	287.84	50.00	237.84
J. G. Bennett	199.88	50.00	149.88
P. S. Bennett	227.69	20.00	207.69
G. C. Caldwell	101.52	50.00	51.52
Botsford Memorial	46.62		46.62
Class of '86 Memorial	286.92	86.00	200.92
Class of '94 Debate	133.32	94.00	39.32
Corson, Browning	146.91	52.00	94.91
Corson, French	272.69		272.69
C. L. Crandall	383.67		383.67
Eastman Agricultural	207.50	120.00	87.50
Fuertes Medal	166.17		166.17
Pack, C. L.	113.88		113.88
Goethe	50.00	50.00	
Graduate Prize in Philosophy	168.04	25.00	143.04
Guilford Essay	194.83	150.00	44.83
Hollingworth Honorarium	50.00	50.00	
Luana L. Messenger	972.33	250.00	722.33
Jane Miller, Veterinary	62.50	50.00	12.50
J. T. Morrison	100.00	100.00	
C. A. Ring Memorial	64.21	50.00	14.21
Frances Sampson Fine Arts	106.09	60.00	46.09
Sibley	100.00	100.00	
Stewart Dairy	50.00	50.00	
J. G. White Spanish	200.00	200.00	
H. K. White Veterinary	72.66	35.00	37.66
Woodford Medal	754.62	100.00	654.62
Industrial Fellowships:			
Stuart Chase	33.09	18.80	14.29
Champlain Valley	4.68		4.68
Chautauqua County Tomato Improvement	500.00	103.66	396.34
Eden Valley	1,000.00	285.95	714.05

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Greenlawn Pickle Growers . . .	\$ 779.37	\$ 779.33	
Herman Frasch	4,067.05	766.95	\$3,300.10
Hampton Potato Growers . . .	1,000.00	326.04	673.96
Holstein-Friesian Association of America	423.00	400.00	23.00
Niagara Sprayer	4.95		4.95
North Fork	1,250.00	353.81	896.19
du Pont de Nemours & Co. . . .	750.00	750.00	
Roessler & Hasslacher	4,326.81	2,657.48	1,669.33
Southern Limestone Agricultural Assoc.	1,000.00	800.00	200.00
Steuben County Seed Improve- ment	1,000.00	246.85	753.15
Williamson Vegetable	1,666.99	899.39	767.60
Wilson Growers	1,871.36	1,107.52	763.84
Wyoming Valley Truck Farms . .	58.34		58.34
Interest and Annuities:			
Fiske-Monzecchi	2,200.00	2,200.00	
Preswick Annuity	300.00	300.00	
Mitchell Interest	225.00	225.00	
Buildings and Grounds:			
Care of Buildings	18,650.00	16,749.26	1,900.74
Care of Grounds	9,406.48	9,406.48	
Landscape Architect—C. N. Lowrie	450.00	282.23	167.77
Electric Service	13,307.38	13,307.38	
Fire Service	1,200.00	1,141.50	58.50
Expense of Car	300.00	300.00	
Fuel	47,400.00	40,335.36	7,064.64
Heating, Labor—Steam and Water	19,771.63	19,771.63	
Spraying Elms	150.00	1.00	149.00
Water Works	3,389.83	3,389.83	
Goldwin Smith Area Wall	1,200.00		1,200.00
Goldwin Smith Ornamentation . .	500.00		500.00
Buildings and Grounds Special Repairs	500.00	481.82	18.18
Surface Drains	20,951.84	20,951.84	
	300.00		300.00
Improvements:			
Geology Laboratory Repairs . .	1,500.00	1,500.00	
Medical Laboratory Equipment . .	500.00	366.27	133.73
Drill Hall Grading and Road Improvement	10,093.86	7,029.82	3,064.04
Drill Hall Shelving	323.34	236.60	86.74
Dwyer Mill Road	3,000.00	2,306.08	693.92
Electric Generator Repairs . . .	3,000.00	607.72	2,392.28
Electric Equipment	440.58	42.84	397.74
Installation of Meters	83.65	16.14	67.51
Artillery Barn	9,000.00	8,524.96	475.04
Artillery Garage	9,000.00	7,915.20	1,084.80
Rockefeller Hall Alterations . .	1,200.00	1,026.31	173.69
Transformer for Armory	300.00	118.75	181.25
Transformer Installation and Changes	1,259.48	614.08	645.40
Transmission Lines, Repairs and Renewals	610.86	368.00	242.86
President's House	15,000.00	5,001.98	9,998.02

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Power House Motor	\$ 300.00	\$ 274.13	\$ 25.87
Sibley Lunch Room	500.00	500.00	
Transmission and Phone Lines	610.86		610.86
Alumni Baseball Field	20,000.00	1,343.76	18,656.24
Operating Expense:			
Administration Office Expense	4,206.97	4,206.97	
Chimes	362.35	362.35	
C. U. C. A. Handbook	250.00	250.00	
C. U. C. A. Employment Bureau	1,000.00	700.00	300.00
Diplomas and Commencement Expense	7,440.43	7,440.43	
Entrance Examination Board	600.00	596.82	3.18
General Expense	14,230.08	14,230.08	
Insurance	3,500.00	3,500.00	
Trustees Traveling Expense	2,000.00	1,891.80	108.20
Y. W. C. A.	100.00	100.00	
Ten Year Book	1,956.13		1,956.13
Advertising and Lectures	398.35		398.35
Departments:			
College of Agriculture:			
Congressional-Industrial Fund	20,023.13	18,896.80	1,126.33
General Appropriation	5,700.00	5,700.00	
Experiment Station, Hatch	15,798.18	14,644.06	1,154.12
Experiment Station, Adams	13,614.71	13,044.45	570.26
Smith-Lever Fund	178,805.18	166,640.46	12,164.72
Smith-Hughes Fund	18,821.61	18,821.61	
Adviser of Women	7,060.80	5,782.47	1,278.33
Architecture	8,704.28	5,256.87	3,447.41
Architecture, Summer Competition in	41.99		41.99
Arts and Sciences:			
Office Expense	3,091.00	3,035.79	55.21
Amer. Classical School at Athens	250.00	250.00	
Amer. Classical School at Jerusalem	100.00	100.00	
Amer. Classical School at Rome	250.00	250.00	
Archaeology	1,865.69	791.95	1,073.74
Archaeology Special	126.53		126.53
Education	396.36	187.84	208.52
Educational Studies	74.70		74.70
Education Secondary Schools	600.00	173.75	426.25
English	729.66	497.82	231.84
English, Cornell Studies in	2,207.19	2,207.19	
German	150.58	95.21	55.37
Greek	210.33	15.20	195.13
History, American	114.40	57.32	57.08
History, Ancient	50.00		50.00
History, English	50.00	38.50	11.50
History, Mediaeval	214.15		214.15
History, Modern European	115.64	41.23	74.41
Latin	60.28	48.33	11.95
Philosophy	171.19	71.62	99.57
Philosophical Review	2,931.53	2,406.37	525.16
Psychology	1,581.68	1,474.98	106.70
Political Science and Economics	754.76	611.42	143.34
Publishing Studies in Economics	848.00	848.00	
Public Speaking	396.09	120.98	275.11
Debate Council	100.00	100.00	

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Romance Languages.....	\$ 322.45	\$ 90.25	\$ 232.20
Aesthetics	20.41		20.41
Semitics	50.00		50.00
Music	9,222.11	8,936.84	285.27
Musical Entertainments	23,426.22	18,133.50	5,292.72
Science Departments:			
Botany	4,008.15	3,875.86	132.29
Botany Research.....	99.65		99.65
Chemistry.....	55,164.97	50,138.23	5,026.74
Geology	2,998.56	1,723.83	1,274.73
Mathematics	162.60	159.38	3.22
Physics	13,635.19	12,418.08	1,217.11
Zoology	4,411.63	4,162.12	249.51
Military	3,000.00	3,000.00	
Physical Training and Hygiene	47,311.21	45,878.97	1,432.24
Geology—Repairs to micro-			
scopes	500.00		500.00
Civil Engineering	12,228.83	8,134.32	4,094.51
Civil Engineering Commercial			
Account	2,028.50	354.63	1,673.87
Civil Engineering Survey Camp ..	4,774.69	3,435.48	1,339.21
Graduate School	1,917.16	1,803.99	113.17
Law School	1,255.05	1,126.20	128.85
Law Library.....	3,614.20	3,577.44	36.76
Library	80,124.74	51,845.77	28,278.97
Cornell Infirmary	89,302.54	89,302.54	
Faculty Secretary and Expense..	1,200.00	924.06	275.94
Medical College, Ithaca Division:			
Medical Anatomy.....	4,450.00	4,450.00	
Medical Physiology and Bio-			
chemistry	4,500.00	4,500.00	
Medical Histology and Embry-			
ology	2,300.00	2,300.00	
Mrs. Dean Sage Research	6,546.31	988.89	5,557.42
Mechanical	19,531.48	19,466.03	65.45
Mechanical Commercial Account	5,105.86	4,360.71	745.15
Mechanical Industrial Account..	3,937.06	3,937.06	
Residential Halls:			
Baker Court Expense.....	19,534.95	19,534.95	
Cascadilla Hall Expense.....	15,062.85	15,062.85	
Founders Hall Expense	5,490.71	5,490.71	
Risley Hall Expense	32,073.69	32,073.69	
Sage College Expense.....	30,487.59	30,487.59	
3 Central Ave. Expense	3,235.79	3,235.79	
Residential Boarding Account ..	311,245.98	311,245.98	
Residential Building Accounts:			
Residential Dining Hall.....	81,288.00		81,288.00
Baker Court Equipment	10,607.29	10,607.29	
West Ave. Paving (Baker Court)	1,987.83	1,987.83	
Equipment	5,556.18	5,556.18	
Sage Chapel:			
Dean Sage Sermon Fund	7,252.90	4,179.08	3,073.82
Expense	998.27	894.58	103.69
Programs	200.00	145.80	54.20
Organ Repairs.....	150.00	150.00	

COMPTROLLER'S REPORT

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Salaries	\$755,528.00	\$755,528.00	
Salaries, Attorney.....	1,200.00	1,200.00	
Summer Session 1919	37,104.67	37,104.67	
Student Loans and Gifts:			
Agricultural Loan Fund.....	982.58	425.00	\$ 557.58
Robert Critchlow-Dewar Fund	510.17		510.17
Dearstyne Fund	337.35	150.37	186.98
Guitau Income	42,911.99	25,895.41	17,016.58
Knickerbacker Income.....	1,500.00	1,500.00	
Polish Student Loan Fund			
Income	73.86		73.86
Vail Fund Income	1,025.67	620.00	405.67
Women's Guild	3,613.93	75.00	3,538.93
Women's Loan Fund	29,912.01	2,951.00	26,961.01
Wurts Loan Fund Income	869.66	150.00	719.66
Jewish Aid Society	985.00	985.00	
Federation Cornell Women's			
Clubs	761.50	761.50	
Alumni Loan Fund.....	1,025.00		1,025.00
Miscellaneous:			
American Home Economics			
Association	7.50	6.50	1.00
Auditors	600.00	600.00	
Chapin Donation	500.00	500.00	
Class of 1912 Fund	90.07	46.06	44.01
Class of 1913 Fund	153.01		153.01
Class of 1914 Fund	84.43		84.43
Class of 1915 Fund	260.59	172.99	87.60
Class of 1916 Fund	306.68	152.47	154.21
Class of 1917 Fund	147.41		147.41
Committee on Eng. Re-organi-			
zation	34.68		34.68
Classical Studies, Cornell.....	74.74		74.74
Cornell, Ezra, Statue	165.02	165.02	
Cornell Paris Bureau	895.95	500.00	395.95
Grace S. Doll Estate for Sage			
Library	15.00		15.00
Drill Hall Maintenance (New			
York State)	8,004.81	8,004.81	
Drill Hall Construction (New			
York State).....	7,600.38	7,600.38	
Emergency Salaries.....	350.00	350.00	
Fraser Scholarship Surplus	55.70	55.70	
Goldwin Smith Income Collec-			
tion	1,122.28	1,122.28	
Goldwin Smith Library	515.15	7.88	507.27
Faculty Committee on Intelli-			
gence Tests	250.00	130.65	119.35
Green Case.....	114.19	114.19	
Hamburger Case.....	321.54	321.54	
Hasbrouck Income	1,485.26	1,485.26	
Housing Chinese Collection... ..	241.64		241.64
Irvine Lectures	123.61		123.61
Lights, Bailey Hall	140.00		140.00
L. O. V. Fund	210.00		210.00
Medical Alumni Association	51.58		51.58
E. J. Meyer for Training Camp	150.99		150.99
Morse Hall Fire Loss	147,564.40	3,492.21	144,072.19

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Physics Special Account.....	\$4,751.99	\$ 107.19	\$4,644.80
Plattsburg Training Camp.....	235.86		235.86
Professorial Pensions	3,604.70	3,604.70	
Sage Fund Pensions	3,522.00	3,522.00	
Sage Cottage Repairs Equip- ment	745.79	745.79	
Schiff Lectures.....	10,034.40	967.19	9,067.21
Secretary's Office Expense....	3,145.00	2,267.02	877.98
Semi-Centennial	10,052.40	9,023.28	1,029.12
Summer Military Camp (Straight)	495.81	300.90	194.91
Suspension Foot Bridge	977.14		977.14
University Publications.....	12,830.63	11,155.51	1,675.12
Vesalius Picture Repairs	98.59	98.59	
Warfare of Science	761.84	761.84	
Water Power Development Special	977.30		977.30
A. D. White Special	406.55	193.19	213.36
Sibley Shop Course.....	1,170.00	1,170.00	
Guide Book	3,000.00	1,933.82	1,066.18
D. S. Kimball Travel Expenses	1,000.00	419.62	580.38
332 Wait Ave. (Land).....	5,000.00	5,000.00	
Mead Farm	9,954.86	9,954.86	
Goldwin Smith Lectures	341.95	341.95	
Income added to principal....	24,857.84	24,857.84	
Class of 1908 Fund	25.00		25.00
Class of 1919 Fund	17.40		17.40
Arthur M. Grimes Memorial..	197.92		197.92
Seidell, W. C., Book Fund	289.27		289.27
Military Aeronautics	50,083.80	376.91	49,706.89
Drill Hall Rent	1,350.00	1,350.00	
Committee on Exchange Pro- fessorships	1,000.00		1,000.00
Committee on Landscape Work	1,000.0		1,000.00
Library—Additional Stacks ..	15,000.00		15,000.00
R. H. Treman Memorial Fund	555.42		555.42
Chemical Laboratory in Rocke- feller Hall.....	1,000.00		1,000.00
Law School—Special Fund ...	200.00	119.32	80.68
Lincoln Hall Repairs	1,000.00		1,000.00
Fencing for Artillery Horses ..	1,000.00		1,000.00
Cleaning rubbish out of Casca- dilla Creek	300.00		300.00
Franklin Hall Lavatories.....	300.00		300.00
Medical at New York:			
Loomis Laboratory.....	7,349.67	6,180.00	1,169.67
Polk Prize	670.12		670.12
Polk Scholarship.....	208.33		208.33
Increment Fund	3,628.25		3,628.25
	<u>\$2,764,331.37</u>	<u>\$2,220,846.47</u>	<u>\$543,484.90</u>

SCHEDULE VI

INCOME DUE SPECIAL FUNDS

Agricultural Experiment Station, Adams	\$ 570.26
Agricultural Experiment Station, Hatch	1,154.12
Agricultural Student Loan Fund	557.58
American Home Economics Association	1.00
Alumni State Scholarship	84.01
C. H. Baker Prize	198.00
Mrs. A. S. Barnes Prize	237.84
J. G. Bennett Prize	149.88
P. S. Bennett Prize	207.69
Boardman Senior Law Scholarship	35.39
Botsford Memorial	46.62
G. C. Caldwell Prize	51.52
C. E. Commercial Account	1,673.87
Champlain Valley Fellowship	4.68
Chautauqua County Tomato Improvement Fellowship	396.34
Class of '86 Memorial	200.92
Class of '94 Debate	39.32
Class of '08 Fund	25.00
Class of '12 Fund	44.01
Class of '13 Fund	153.01
Class of '14 Fund	84.43
Class of '15 Fund	87.60
Class of '16 Fund	154.21
Class of '17 Fund	147.41
Class of '19 Fund	17.40
Congressional Industrial Fund	1,126.33
Cornell Paris Bureau	395.95
Corson Browning Prize	94.91
Corson French Prize	272.69
Crandall Prize	383.67
Dearstyne Fund	186.98
Dewar, C. E., Loan Fund	510.17
Doll, Grace, Est. for Sage Library	15.00
Eastman Agricultural Debate Prize	87.50
Eden Valley Fellowship	714.05
Herman Frasch Fellowship	3,300.10
Fraser Scholarship	66.44
Fuertes Medal	166.17
Gage Research in Physics	555.35
Goldwin Smith Library	507.27
Graduate Prize in Philosophy	143.04
Grimes Memorial Fund	197.92
Guilford Essay	44.83
Income Guitau Loan Fund	17,016.58
Hall Scholarship	611.93
Hampton Potato Growers Fellowship	673.96
Holstein-Friesian Association of America	23.00
Irvine Lecture Fund	123.61
Kenney, E. C., Fund	4,567.88
Law School Special Fund	80.68
Loomis Laboratory Fund	1,169.67
L. O. V. Fund	210.00
Medical Alumni Association	51.58
Medical Income Productive Funds	2,763.98
Medical Increment	3,628.25
M. E. Commercial Account	745.15

Messenger, L. L.	\$ 722.33
Meyer, E. J., Memorial Fund.	1,724.48
Meyer Training Camp.	150.99
Military Aeronautics.	52,192.24
Military Camp Account (Straight).	194.91
Miller, Jane, Prize.	12.50
New York Medical Bank Balance.	44,003.48
Niagara Sprayer Fellowship.	4.95
North Fork Fellowship.	896.19
Pack, C. L.	113.88
Physics Library.	4,644.80
Plattsburg Training Camp.	235.86
Polish Student Loan.	73.86
Polk, J. M., Prize.	670.12
Polk, J. M., Scholarship.	208.33
Residential Dining Halls.	81,288.00
Ring Memorial.	14.21
Roessler and Hasslacher Fellowship.	1,669.33
Dean Sage Sermon Fund.	3,073.82
Sarah M. Sage Endowment.	5,557.42
Sampson Fine Arts Prize.	46.09
Schiff, Jacob, Fund.	9,067.21
Seidell Book.	289.27
Smith, J. N. Scholarship.	398.68
Smith-Lever.	12,164.72
Southern Limestone Agricultural Assoc. Fellowship.	200.00
Steuben County Seed Improvement Fellowship.	753.15
Stuart-Chase Fellowship.	14.29
Summer Competition in Architecture (Straight).	41.99
Town of Spencer Scholarship.	94.88
Income R. H. Treman Memorial.	555.42
Vail, E. G., Fund.	495.67
Wentz, J. L., Scholarship.	68.75
A. D. White Special.	213.36
White, H. K., Prize.	37.66
Williamson Vegetable Fellowship.	767.60
Wilson, W. N., Endowment.	102.96
Women's Guild.	3,538.93
Woodford Medal.	654.62
Wilson Growers Fellowship.	763.84
Wurts Loan Fund.	719.66
Wyoming Valley Truck Farms Fellowship.	58.34
Veatch, A. C., Fund.	911.63
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	\$276,077.17

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SCHEDULE VII
REAPPROPRIATIONS

Advertising and Lectures	\$398.35
Aesthetics	20.41
Alumni Baseball Field	18,656.24
Archaeology	1,073.74
Archaeology, Special	126.53
Architecture	3,447.41
Artillery Barn	475.04
Artillery Garage	1,084.80
Arts and Sciences—Office Expense	55.21
Botany	132.29
Botany Research	99.65
Cascadilla Creek—Cleaning rubbish	300.00
Chemistry	5,026.74
Chemical Laboratory in Rockefeller Hall	1,000.00
Civil Engineering	4,094.51
Civil Engineering Survey Camp	1,339.21
Committee on Exchange Professorships	1,000.00
Committee on Landscape Work	1,000.00
Cornell Classical Studies	74.74
C. U. C. A. Employment Bureau	300.00
Drill Hall Grading	3,064.04
Dwyer Mill Road	693.92
Education	208.52
Educational Studies	74.70
English	231.84
Electric Generator Repairs	2,392.28
Electric Equipment	397.74
Faculty	275.94
Faculty Committee on Intelligence Tests	119.35
Fencing for Artillery Horses	1,000.00
Franklin Hall Lavatories	300.00
Fuel	7,064.64
Geology	1,274.73
Geology—Repairs to Microscopes	500.00
Goldwin Smith Area Wall	1,200.00
Goldwin Smith Ornamentation	500.00
German	55.37
Graduate School	113.17
Greek	195.13
Guide Book	1,066.18
History, American	57.08
History, Mediaeval	214.15
History, Modern European	74.41
Installation of Meters	67.51
Kimball, D. S., Travel Expenses	580.38
Landscape Architect—C. N. Lowrie	167.77
Latin	11.95
Law Library	36.76
Law School	128.85
Library	28,278.97
Library, Additional Stacks	15,000.00
Lincoln Hall Repairs	1,000.00
Mathematics	3.22
Mechanical Engineering	65.45
Medical Laboratory Equipment	133.73
Morse Hall Fire Loss	144,072.19

COMPTROLLER'S REPORT

Music	\$ 285.27
Musical Entertainments	5,297.72
Philosophy	99.57
Philosophical Review	525.16
Political Science and Economics	143.34
Power House Motor	25.87
President's House	9,998.02
Physics	1,217.11
Physical Training and Hygiene	1,432.24
Psychology	106.70
Public Speaking	275.11
Rockefeller Hall Alterations	173.69
Romance Languages	232.20
Sage Chapel Expense	103.69
Sage Chapel Programs	54.20
Secretary's Office Expense	877.98
Semi-Centennial	1,029.12
Surface Drains	300.00
Suspension Foot Bridge	977.14
Ten Year Book	1,956.13
Transformer for Armory	181.25
Transformer Installation and changes	645.40
Transmission Lines—Repairs and Renewals	242.86
Transmission and Phone Lines	610.86
University Fellowships	1,528.01
University Publications	1,675.12
University Scholarships	3,488.81
Water Power Development Special	977.30
Zoology	249.51
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	\$285,029.22

SCHEDULE VIII

BONDS

Domestic Public Securities

Name	When Due	Rate	Purchased	Cost	Book Value July 1, 1919	Book Value July 1, 1920	Average Cost	Market June 30, 1920		
* Artesia, N. M. (Water System Bond)	1936	6	1918	103½	\$1,000.00	\$1,000.00	103½	\$1,035.00	100	\$1,000.00
* Ashton, Idaho (Municipal Water Bond)	1928	6	1918	100	1,000.00	1,000.00	100	1,000.00	100	1,000.00
* Baker City, Oregon (City Hall Bond)	1923	5	1918	102	1,000.00	1,000.00	102	1,020.00	97	970.00
* Batesville, Arkansas (Sewer Bond)	1925	6	1918	103.2	1,000.00	1,000.00	103.2	1,032.00	100	1,000.00
* Batesville, Arkansas (Sewer Bond)	1926	6	1918	103.2	500.00	500.00	103.2	516.00	100	500.00
* Butterwood, N. C. (Good Roads Bond)	1936	6	1918	105¾	1,000.00	1,000.00	105¾	1,057.50	100	1,000.00
† Cass Co., Texas (Road Bond)	1957	5	1920	100	5,000.00	5,000.00	100	5,000.00	100	5,000.00
† Clyde Park District (Park Bond)	1923	5	1920	100	2,000.00	2,000.00	100	2,000.00	97	1,940.00
* Columbia, Miss. (School Building Bond)	1920	6	1918	101	1,000.00	Paid off	***	***	***	***
* De Sota Co., Florida (School Bond)	1944	6	1918	106	1,000.00	1,000.00	106	1,060.00	100	1,000.00
* Fifth Ward School Dist. (School Bond)	1932	5	1918	100	1,000.00	1,000.00	100	1,000.00	96	960.00
Glynn Co., Georgia (Refunding)	1925	5	1897	100	4,000.00	4,000.00	100	4,000.00	96	3,840.00
Greater Winnipeg Water District (Debenture)	1922	5	1917	94.45	25,000.00	25,000.00	94.45	23,612.50	96	24,000.00
Henderson Co., N. C. (Refunding)	1925	6	1895	107½	20,000.00	20,000.00	107½	21,500.00	100	20,000.00
* Hoquiam, Wash. (Funding)	1931	5½	1918	105	1,000.00	1,000.00	105	1,050.00	100	1,000.00
Houston Heights Munic., Harris Co., Texas (School Bldg.)	Feb. 1933	5	1904	105	3,000.00	3,000.00	105	3,150.00	97	2,910.00
Houston Heights Munic., Harris Co., Texas (School Bldg.)	Sept. 1933	5	1904	105	7,000.00	7,000.00	105	7,350.00	97	6,790.00
* Huntingdon, Tenn. (School Property Bond)	1924	5½	1918	101¼	1,000.00	1,000.00	101¼	1,012.50	99	990.00
* Itawamba, Miss. (Agric. and Sanitary Im- provement Bond)	1932	6	1918	102½	1,000.00	1,000.00	102½	1,025.00	98	980.00
* Jonesville School Dist., S. C. (School Bond)	1924	5½	1918	101½	500.00	500.00	101½	507.50	100	500.00
* Kiowa Co., Oklahoma (School Bond)	1922	6	1918	102½	1,000.00	1,000.00	102½	1,025.00	100	1,000.00
* La Grange, Oregon (Improvement Bond)	1922	6	1918	100	1,000.00	Called at par	***	***	***	***
* Lawton, Oklahoma (Street Improvement Bond)	1919	6	1918	100	1,000.00	Paid off	***	***	***	***
* Magnolia, Miss. (Water Works Bond)	1924	6	1918	103	1,000.00	1,000.00	103	1,030.00	100	1,000.00
* Manassas, Virginia (Water, Sewerage & Light- ing)	1942	6	1918	106	500.00	500.00	106	530.00	101	505.00

*Gifts.

†Semi-Centennial Endowment.

Name	When Due	Rate	Purchased	Cost	Book Value July 1, 1919	Book Value July 1, 1920	Average Cost	Market June 30, 1920
*Manassas, Virginia (Water, Sewerage and Light- ing)	1943	6	1918	106	1,000.00	1,000.00	106	1,010.00
*Monona, Iowa (Drainage)	1921	6	1918	101 3/4	1,000.00	1,000.00	101 3/4	1,000.00
*Mooresville, N. C. (Sewerage)	1943	5	1918	100	1,000.00	1,000.00	100	950.00
†City of New York (Corporate Stock)	1963	4 1/2	1913	100	100,000.00	100,000.00	100	92,250.00
State of New York (College Land Scrip Fund— Reg. Certs.)		5	1895	100	688,576.12	688,576.12	100	688,576.12
*Oxford, Miss. (Electric Light)	1920	6	1918	101 1/2	1,000.00	1,000.00	101 1/2	1,000.00
*Platte Precinct, Nebraska (Bridge)	1932	6	1918	105	1,000.00	1,000.00	105	1,050.00
*Randleman, N. C. (Road)	1945	6	1918	105	1,000.00	1,000.00	105	1,050.00
*Salem, Oregon (Improvement)	1921	6	1918	100	1,500.00	1,500.00	100	1,500.00
*San Miguel, N. M. (General County Refunding) *School Dist. No. 18, Branchville, N. C. (School Bldg.)	1934	5	1918	101	1,000.00	1,000.00	101	950.00
School Dist. No. 3, Carbon Co., Wyo. (Refund- ing)	1921	5	1918	100	500.00	500.00	100	500.00
School Dist. No. 73, Lincoln Co., Wash. (School) *School Dist. No. 5, San Juan Co., N. M. (School) *Sierra, N. M. (General County Refunding) ..	1925	6	1895	105	6,000.00	3,000.00	105	3,150.00
South Stillwater, Minn. (Electric Light)	1924	5 1/2	1904	104.7	5,000.00	4,000.00	104.7	4,188.00
*Summerton School Dist. No. 22 (School)	1938	6	1918	101	1,000.00	1,000.00	101	1,010.00
*Tabor Supplemental School Dist. No. 11, Colum- bus Co., N. C. (School Bldg.)	1931	5	1918	101	1,000.00	1,000.00	101	960.00
†United States Government (1st Liberty Loan)	1920	6	1904	108 3/4	2,000.00	1,000.00	108 3/4	1,087.50
†United States Government (2d Liberty Loan) *United States Government (3d Liberty Loan)	1928	6	1918	104	1,000.00	1,000.00	104	1,040.00
*United States Government (4th Liberty Loan)	1944	5 1/2	1918	100	1,000.00	1,000.00	100	1,000.00
*United States Government (Victory Loan) *United States Government (1st con- verted 3 1/2's)	1947	3 1/2	1918-20		400.00	2,950.00	100	2,950.00
	1942	4	1919-20		1,250.00	1,150.00	100	1,150.00
	1928	4 1/4	1918-20		136,500.00	409,200.00	96.4	394,622.91
	1938	4 1/4	1918-20		108,100.00	249,600.00	98 1/2	245,829.18
	1923	4 3/4	1919-20		80,550.00	90,100.00	100	90,100.00
	1947	4	1919-20		250.00	Converted into 4 1/4 bond		

†Medical Endowment. *A gift.

\$50	gifts and bonds taken in payments made on account of tuition and fees.	\$2,000 Semi-Centennial Endowment.
\$36,750	" " " " " " " " " " " "	\$22,450 "
\$8,350	" " " " " " " " " " " "	\$91,250.00 "
\$550	" " " " " " " " " " " "	\$9,550.00 "

†Semi-Centennial Endowment.

Name	When Due	Rate	Purchased	Cost	Book Value July 1, 1919	Book Value July 1, 1920	Average Cost	Market June 30, 1920
1 United States Government (1st converted 4's)	1947	4 1/4	1918-20		1,850.00	12,000.00	100	85.76
2 United States Government (2d converted)	1942	4 1/4	1918-20		115,850.00	226,650.00	98.3	10,291.20
*Yreka, California (Water Works)	1939	5	1918	100	1,000.00	1,000.00	100	84.82
								192,244.53
								98
								980.00
					\$1,335,826.12	\$1,881,726.12	\$1,861,079.21	\$1,756,711.15

Foreign Public Securities

†Anglo-French (5-year External Loan)	1920	5	1915-20		75,000.00	80,000.00	97	77,625.00	99 1/2	79,600.00
Argentine Republic (Internal Gold Loan of 1909)	1945	5	1909	99	9,730.00	9,730	99	9,632.70	71	6,908.30
Gov't of Dominion of Canada (10-year)	1929	5 1/2	1919	97 3/8		50,000.00	97 3/8	48,687.50	90	45,000.00
Gov't of Dominion of Canada (2-year Notes)	1919	5	1918	97 1/2	50,000.00	Paid off				
Gov't of Dominion of Canada (War Loan)	1931	5	1916	97 5/8	25,000.00	25,000.00	97 5/8	24,406.25	85 7/8	21,468.75
City of Copenhagen (Municipal Exterior Loan)	1944	5 1/2	1919	93 1/2		25,000.00	93 1/2	23,375.00	75 3/8	18,843.75
Republic of Cuba (Exterior Loan of 1904, Series "A")	1944	5	1904-5		93,000.00	93,000.00	103	95,715.00	91	84,630.00
†French Republic (Capital Rente Francaise)	1924	4	1920	100		50.00	100	50.00		50.00
*Town of Galt, Ontario (Debenture)	1928	5	1912	107.85	2,000.00	2,000.00	107.85	2,157.00	90	1,800.00
*City of Halifax (Consolidated Stock)		4 1/2	1912	100	1,400.00	1,400.00	100	1,400.00	80	1,120.00
Imperial Japanese Gov't (1st Series—Sterling Loan)	1925	4 1/2	1905	94.46	24,350.00	24,350.00	94.46	23,000.00	74 1/2	18,140.75
Imperial Japanese Gov't (2d Series—Sterling Loan)	1925	4 1/2	1905	90.03	43,830.00	43,830.00	90.03	38,720.00	73 3/8	32,160.26
School Commissioners of City of Lachine (Debenture)	1945	5 1/2	1916	98	25,000.00	25,000.00	98	24,500.00	88	22,000.00
*Township of London, Ontario (Debenture—School Loan)	1919-23		1912	4 b.	1,462.00	1,128.66				1000.00
U. S. of Mexico (Exterior Loan)	1945	5	1901	96 1/2	12,610.00	12,610.00	96 1/2	12,168.65	35 1/4	4,445.03
U. S. of Mexico (Gold Bond of 1904—Series "A")	1954	4	1904-5		49,000.00	49,000.00	93 1/2	45,815.00	28	13,720.00
City of Paris (Municipal Exterior Loan)	1921	6	1916	98 3/4	30,000.00	30,000.00	98 3/4	29,550.00	92 5/8	27,787.50
Province of Ontario (Debenture)	1925	6	1920			25,000.00	95.1	23,776.25	95 1/2	23,875.00

‡\$2,100 gifts and bonds taken in payments made on account of tuition and fees. \$9,900 Semi-Centennial Endowment.

‡\$3,500

‡\$5,000 a gift through Semi-Centennial Endowment, taken @ 100.

‡Gift through Semi-Centennial Endowment.

*A gift.

Name	When Due	Rate	Purchased	Cost	Book Value July 1, 1919	Book Value July 1, 1920	Average Cost	Market June 30, 1920
¹ Province of Ontario (Debenture)	1929	5½	1920	100	2,000.00	100	2,000.00	91 1,820.00
¹ Province of Ontario (Debenture)	1928	6	1920	105	2,000.00	105	2,100.00	93½ 1,870.00
¹ Province of Ontario (Debenture)	1926	4	1920	91.9	2,000.00	91.9	1,838.00	84¼ 1,685.00
¹ Province of Ontario (Debenture)	1928	6	1920	105	5,000.00	105	5,000.00	94 4,700.00
*City of Toronto, Canada (Consolidated Loan Debenture)	1925	4	1912	97½	486.00	486.00	97½	473.85 88 427.68
Gov't of the United Kingdom of Gt. Britain and Ireland (5-year Secured Loan)	1921	5½	1916	98½	15,000.00	15,000.00	98½	14,775.00 96¾ 14,512.50
Gov't of the United Kingdom of Gt. Britain and Ireland ((10-year Conv. Gold)	1929	5½	1919	96¼	15,000.00	96¼	14,437.50	88¾ 13,312.50
Gov't of the United Kingdom of Gt. Britain and Ireland (3-year Conv. Gold Notes)	1922	5½	1919-20		35,000.00	96	33,625.00	93 32,550.00
Gov't of the United Kingdom of Gt. Britain and Ireland (3-year Secured Loan)	Nov. 1919	5½	1916	99¼	10,000.00	Paid off		
Gov't of the United Kingdom of Gt. Britain and Ireland (20-year Gold)	1937	5½	1919	100	50,000.00	50,000.00	100	50,000.00 85½ 42,562.50
*Town of Woodstock, Ontario (Debenture— Waterworks)	1930	4	1912	93	5,000.00	5,000.00	93	4,650.00 80 4,000.00
					\$522,868.00	\$628,584.66	\$609,477.80	\$519,989.52

Railroad

Atchison, Topeka & Santa Fe Ry. Co. (Trans. Short Line—1st Mtg.)	1958	4	1920		\$25,000.00	76.6	\$19,150.00	68 \$17,000.00
Baltimore & Ohio R. R. Co. (Conv. Gold)	1933	4½	1913-18		50,000.00	89.2	44,600.00	58½ 29,250.00
Baltimore & Ohio R. R. Co. (Rfg. & Gen. Mtg. Series "A")	1995	5	1915	99¾	25,000.00	99¾	24,937.50	58¾ 14,687.50
Baltimore & Ohio R. R. Co. (Prior Lien)	1925	3½	1919		25,000.00	85.6	21,400.00	78 19,500.00
Canadian Pacific Ry. Co. (10-year Notes)	1924	6	1915-6		50,000.00	102¾	51,187.50	93 46,500.00
Carolina, Clinchfield & Ohio Ry. Co. (1st Mtg.)	1938	5	1909	95	25,000.00	95	23,750.00	71 17,750.00
*Central of Georgia Ry. Co. (10-year Secured Gold)	1929	6	1919	99½	20,000.00	99½	19,825.00	85¼ 17,050.00
Central R. R. & Banking Co. of Ga. (Coll. Trust)	1937	5	1915	92	25,000.00	92	23,000.00	81 20,250.00
†Chesapeake & Ohio Ry. Co. (1st Consolidated Mtg.)	1939	5	1918-20		17,000.00	98¼	38,405.00	87¼ 34,125.00

¹Purchased with Canadian Funds.

*A gift.

†\$22,000 gift through Semi-Centennial Endowment, taken @ 100.

Name	When Due	Rate	Purchased	Cost	Book Value July 1, 1919	Book Value July 1, 1920	Average Cost		Market June 30, 1920	
Chesapeake & Ohio Ry. Co. (20-year Conv.)	1930	4½	1917		40,000.00	40,000.00	83¾	33,293.75	70⅞	28,350.00
Chicago, Burlington & Quincy R. R. Co. (Coll. Joint)	1921	4	1917-19		100,000.00	150,000.00	94.11	141,170.00	92⅞	139,312.50
Chicago Junct. Rys. & Union Stk. Yds. Co. (Coll. Tr. Ref. Mtg.)	1940	5	1915	99	25,000.00	25,000.00	99	24,750.00	83	20,750.00
*Chicago, Milw. & St. Paul Ry. Co. (Conv. Gen. & Ref. Mtg.—Series "B")	2014	5	1915-19		101,000.00	101,000.00	102	102,093.75	63	63,630.00
*Chicago, Milw. & St. Paul Ry. Co. (Gen. Mtg., Series "C")	1989	4½	1919	100	1,000.00	1,000.00	100	1,000.00	69½	695.00
Chicago, Milw. & St. Paul Ry. Co. (Gold)	1925	4	1917	76½	25,000.00	25,000.00	76½	19,125.00	72	18,000.00
*Chicago, R. I. & Pacific Ry. Co. (1st & Ref. Mtg.)	1934	4	1907-16		76,000.00	76,000.00	82.6	62,800.25	64⅜	48,925.00
Chicago, Union Station Co. (1st Mtg., Series "C")	1963	6½	1920	98½		25,000.00	98½	24,562.50	101⅞	25,468.75
Current River R. R. Co. (1st Mtg.)	1927	5	1915	91	25,000.00	25,000.00	91	22,750.00	85	21,250.00
Delaware & Hudson Co. (20-year Convertible)	1935	5	1915-19		57,000.00	78,000.00	97.73	76,232.50	74	57,720.00
Denver & Rio Grande R. R. Co. (1st Consol. Mtg.)	1936	4	1916		50,000.00	50,000.00	79.81	39,906.25	60	30,000.00
Denver & Salt Lake R. R. Co. (1st Mtg. Bonds)	1943	3,4 & 5	1913	71¼	22,091.29	22,091.29	71¼	15,742.04	7	1,546.39
Fort Dodge, Des Moines & So. R. R. Co. (1st Mtg.)	1938	5	1915	91½	25,000.00	25,000.00	91½	22,875.00	71	17,750.00
Galveston, Harrisburg & San Antonio Ry. Co. (1st Mtg. Mexican & Pacific Ext.)	1931	5	1902-4		50,000.00	50,000.00	108⅞	54,437.50	80	40,000.00
Great Northern Ry. Co. (Coll. Trust Gold Notes)	1920	5	1917	98	8,000.00	8,000.00	98	7,840.00	100	8,000.00
Ill. Cent. R. R. Co. & Chic., St. Louis & N. O. R. R. Co. (Joint 1st Ref. Mtg., Series "A")	1963	5	1915	99½	25,000.00	25,000.00	99½	24,875.00	73½	18,375.00
Kansas City, Ft. Scott & Memphis Ry. Co. (Ref. Mtg.)	1936	4	1911	80¼	25,000.00	25,000.00	80¼	20,062.50	60½	15,125.00
*Knoxville & Ohio R. R. Co. (1st Mtg.)	1925	6	1906	122½	10,000.00	10,000.00	122½	12,250.00	93½	9,350.00
*Lake Champlain & St. Lawrence Junct. Ry. Co. (1st Mtg.)	1940	4	1912	93.6	15,000.00	15,000.00	93.6	14,140.00	60	9,000.00
Lehigh Valley R. R. Co. (10-year Coll. Trust Gold)	1928	6	1918	98¾	50,000.00	50,000.00	98¾	49,375.00	92¾	46,375.00
Macon, Dublin & Savannah R. R. Co. (1st Mtg.)	1947	5	1907	97	25,000.00	25,000.00	97	24,250.00	60	15,000.00
Michigan Central R. R. Co. (20-year Gold Debenture)	1929	4	1909-16		75,000.00	75,000.00	89.68	67,262.50	73	54,750.00

*A gift.

1\$1,000 gift, taken @ 100.

2\$1,000 gift, taken @ 87

Name	When Due	Rate	Purchased	Cost	Book Value July 1, 1919	Book Value July 1, 1920	Average Cost		Market June 30, 1920	
Missouri, Kansas & Eastern Ry. Co. (1st Mtg.)	1942	5	1908	105	25,000.00	25,000.00	105	26,250.00	35	8,750.00
Missouri, Kansas & Oklahoma R. R. Co. (1st Mtg.)	1942	5	1905-8		25,000.00	25,000.00	104.6	26,150.00	48	12,000.00
*Missouri, Kansas & Texas Ry. Co. (1st Mtg.)	1990	4	1906	100	10,000.00	10,000.00	100	10,000.00	53	5,300.00
Missouri, Kansas & Texas Ry. Co. of Texas (1st Mtg.)	1942	5	1908-14		27,000.00	27,000.00	99.96	26,990.00	20	5,400.00
Missouri Pacific R. R. Co. (Gen. Mtg.)	1975	4	1917		15,500.00	15,500.00	87.4	13,547.50	51 3/4	8,021.25
Missouri Pacific R. R. Co. (1st & Rfg. Mtg., Series "A")	1965	5	1917	91.1	38,500.00	38,500.00	91.17	35,000.00	78 1/2	30,222.50
Missouri Pacific R. R. Co. (1st & Rfg. Mtg., Series "C")	1926	5	1917	97	5,000.00	5,000.00	97	4,850.00	81	4,050.00
N. Y. Central & Hudson River R. R. Co (Lake Shore Coll.)	1998	3 1/2	1915	73	25,000.00	25,000.00	73	18,250.00	56	14,000.00
N. Y. Central & Hudson River R. R. Co. (Mich. Cent. Coll.)	1998	3 1/2	1915	71	25,000.00	25,000.00	71	17,750.00	55	13,750.00
N. Y. Central R. R. Co. (Convertible Debenture)	1935	6	1915-18		100,100.00	100,100.00	97 1/4	97,347.50	86 7/8	86,961.88
N. Y. Central R. R. Co. (Equip. Trust of 1917)	1927	4 1/2	1918	89.84	25,000.00	25,000.00	89.84	22,460.38	87	21,750.00
N. Y. Central R. R. Co. (Equip. Trust Certs., Series "A")	1927	7	1920	99 1/2	.....	23,000.00	99 1/2	22,885.00	100	23,000.00
N. Y. Central R. R. Co. (Equip. Trust Certs.)	1924	7	1920	99 1/2	.....	2,000.00	99 1/2	1,990.00	100	2,000.00
†N. Y. Central R. R. Co. (Rfg. & Impr. Mtg. Bonds)	2013	4 1/2	1918	81	150,000.00	150,000.00	81	121,500.00	70	105,000.00
N. Y., Chicago & St. Louis R. R. Co. (25-year Gold Bonds of 1906)	1931	4	1909	93 1/2	25,000.00	25,000.00	93 1/2	23,375.00	64 1/2	16,125.00
N. Y., New Haven & Hartford R. R. Co. (Conv. Debenture)	1948	6	1908	100	6,600.00	6,600.00	100	6,600.00	69 5/8	4,595.25
*N. Y., Ontario & Western Ry. Co. (Refunding Mtg.)	1992	4	1901-6		20,000.00	20,000.00	101.43	20,287.50	56	11,200.00
Norfolk & Western Ry. Co. (Conv. 10-yr. Gold)	1929	6	1919	100	1,200.00	1,000.00	100	1,000.00	96	960.00
Oregon R. R. & Navigation Co. (Consolidated Mtg.)	1946	4	1918	79	50,000.00	50,000.00	79	39,500.00	71	35,500.00
Oregon Short Line R. R. Co. (Refunding 25-year Gold)	1929	4	1919	84	.....	25,000.00	84	21,000.00	76	19,000.00
Pacific Fruit Express (Equipment Notes, Series "A")	1928	7	1920	100 1/8	.....	25,000.00	100 1/8	25,031.25	100 1/4	25,062.50

*A gift.

†Medical Endowment.

Name	When Due	Rate	Purchased	Cost	Book Value July 1, 1919	Book Value July 1, 1920	Average Cost		Market June 30, 1920	
Pennsylvania R. R. Co. (Gen. Mtg., Series "A")	1965	4½	1920	83⅞	.....	25,000.00	93⅞	20,968.75	75¼	18,812.50
Pennsylvania R. R. Co. (Gen. Mtg., Series "B")	1968	5	1919	99¼	50,000.00	50,000.00	99¼	49,625.00	82	41,000.00
Pennsylvania R. R. Co. (10-yr. Secured Gold)	1930	7	1920	99¾	.....	30,000.00	99¾	29,925.00	102	30,600.00
Pittsburgh, Shawmut & Northern R. R. Co. Rec. Certs.)	1918	6	1911	97.6	25,000.00	25,000.00	97.6	24,400.00	60	15,000.00
St. Louis, Iron Mt. & Southern Ry. Co. (Gen. Consol. Ry. & Land Grant Mtg.)	1931	5	1906-8		50,000.00	50,000.00	106.65	52,325.00	81	40,500.00
St. Louis, Iron Mt. & Southern Ry. Co., River & Gulf Div. (1st Mtg.)	1933	4	1908	87	25,000.00	25,000.00	87	21,750.00	64⅜	16,093.75
St. Louis, Iron Mt. & Southern Ry. Co. (Equip. Notes, Series "2")	1919	5	1911	100	5,000.00	Paid off	...	.....	...	.....
St. Louis, San Francisco Ry. Co. (Prior Lien Mtg., Series "A")	1950	4	1916-17		30,000.00	30,000.00	76	22,820.00	53¼	15,975.00
St. Louis, San Francisco Ry. Co. (Adj. Mtg., Series "A")	1955	6	1916	81½	6,250.00	6,250.00	81½	5,093.75	60	3,750.00
St. Paul, Minneapolis & Manitoba Ry. Co., Pacific Extension (50-year Gold)	1940	4	1918	78.5354	32,969.12	32,969.12	78.5354	25,891.43	80	26,375.30
Salt Lake & Ogden Ry. Co. (1st Mtg. 25-year Gold)	1934	5	1918	100	500.00	500.00	100	500.00	80	400.00
Seaboard Air Line Ry. Co. (1st & Consol. Mtg., Series "A")	1945	6	1916	99¾	25,000.00	25,000.00	99¾	24,937.50	42	10,500.00
Southern Indiana Ry. Co. (1st Mtg.)	1951	4	1905	94	10,000.00	10,000.00	94	9,400.00	60	6,000.00
Southern Pacific Co. (Convertible)	1929	4	1908-19		50,000.00	75,000.00	88½	66,443.75	74⅝	55,968.75
Southern Pacific Co. (20-year Convertible)	1934	5	1914-15		50,000.00	50,000.00	102.53	51,268.75	95	47,500.00
Southern Pacific Co., San Francisco Terminal (1st Mtg.)	1950	4	1915	80⅞	25,000.00	25,000.00	80⅞	20,218.75	62¼	15,562.50
Southern Railway Co. (1st Consol. Mtg.)	1994	5	1915	99	25,000.00	25,000.00	99	24,750.00	79	19,750.00
² Spokane & Inland Empire R. R. Co. (1st & Rfg. Mtg.)	1926	5	1909-18		26,000.00	26,000.00	98.1	25,000.00	50	13,000.00
Texas & Pacific Ry. Co. (1st Mtg.)	2000	5	1916	100	50,000.00	50,000.00	100	50,000.00	76½	38,250.00
Toledo & Ohio Central Ry. Co. (General Mtg.)	1935	5	1895	96	20,000.00	20,000.00	96	19,200.00	68	13,600.00
Toledo, St. Louis & Western R. R. Co. (Prior Lien)	1925	3½	1915-16	83	25,000.00	25,000.00	83	20,750.00	75½	18,875.50
³ Union Pacific R. R. Co. (Convertible)	1927	4	1908-15		100,000.00	100,000.00	92.7	92,703.75	79	79,000.00
Union Pacific R. R. Co. (1st Mtg. R. R. & Land Grant)	1947	4	1919		.....	50,000.00	84.3	42,150.00	76¾	38,375.00

*A gift.

¹\$10,000 gift taken @ 117¾.

\$1,000 gift, taken @ 100.

²\$2,000 gift, taken @ 103.

Name	When Due	Rate	Purchased	Cost	Book Value July 1, 1919	Book Value July 1, 1920	Average Cost	Market June 30, 1920		
Union Pacific R. R. Co. (10-year Secured Gold)	1928	6	1918		25,000.00	25,000.00	100.34	25,085.00	95½	23,875.00
Vera Cruz & Pacific R. R. Co. (1st Mtg. Gold)	1934	4½	1904	95⅝	50,000.00	50,000.00	95⅝	47,812.50	25	12,500.00
Virginian Ry. Co. (1st Mtg., Series "A")	1962	5	1916	98¼	25,000.00	25,000.00	98¼	24,562.50	74	18,500.00
Virginian Ry. Co. (Equipment Trust, Series "C")	1926	6	1920			25,000.00	94.49	23,623.00	95	23,750.00
Western Maryland R. R. Co. (1st Mtg.)	1952	4	1915	66	5,000.00	5,000.00	66	3,300.00	48¼	2,412.50
*West Virginia & Pittsburg R. R. Co. (1st Mtg.)	1990	4	1906	100	10,000.00	10,000.00	100	10,000.00	55	5,500.00
Wheeling & Lake Erie Ry. Co. (Rfg. Mtg., Series "A")	1966	4½	1917	85.1	25,000.00	25,000.00	85.1	21,275.00	47	11,750.00
					\$2,386,710.41	\$2,779,510.41		\$2,565,292.10		\$2,022,308.82

Public Utilities

American Light & Traction Co. (5-yr. Gold Notes)	1925	6	1920					\$3,487.25	93¾	\$3,468.75
American Light & Traction Co. (5-yr. Gold Notes)	1925	6	1920	94¼		3,700.00	94¼	3,487.25	93¾	3,468.75
1 American Telephone & Telegraph Co. (7-yr. Convertible)	1925	6	1918-19		20,000.00	20,000.00	98	19,600.00	73	14,600.00
American Telephone & Telegraph Co. (30-yr. Coll. Trust)	1946	5	1916	98	50,000.00	55,000.00	95	52,250.00	93¼	51,287.50
Associated Gas & Electric Co. (1st Mtg. & Stock Coll. Tr)	1939	5	1909	95	25,000.00	25,000.00	95	23,750.00	75	18,750.00
Atlantic City Electric Co. (1st & Rfg. Mtg.)	1938	5	1910	98	25,000.00	25,000.00	98	24,500.00	80	20,000.00
Bay City Gas Co. (General Mtg.)	1920	5	1909	98	15,000.00	Paid off				
Binghamton Ry. Co. (1st Mtg. Consol.)	1931	5	1916	97	25,000.00	25,000.00	97	24,250.00	70	17,500.00
Brooklyn Union Elevated R. R. Co. (1st Mtg. Gold)	1950	5	1904-6		50,000.00	50,000.00	104⅞	52,062.50	58	29,000.00
Buffalo General Electric Co. (Conv. Debenture)	1922	6	1917	100	25,000.00	(exchanged for 7's of 1925)				
Buffalo General Electric Co. (Conv. Debenture)	1925	7	1920	97		25,000.00	97	24,250.00	96	24,000.00
Butte Electric & Power Co. (1st Mtg.)	1931	5	1908	87 83	6,000.00	6,000.00	87.83	5,269.80	90	5,400.00
"	1951	5	1908	86	19,000.00	19,000.00	86	16,350.00	90	17,100.00
†Caibarien Remedies Water Works Co. (1st Mtg. 30-year)	1945	6	1920	100		18,000.00	100	18,000.00	80	14,400.00
California Gas & Electric Co. (Unif. & Rfg. Mtg.)	1937	5	1909	95½	25,000.00	25,000.00	95½	23,875.00	81⅝	20,406.25
Calumet & South Chicago Ry. Co. (1st Mtg.)	1927	5	1908	99½	20,000.00	20,000.00	99½	19,900.00	50	10,000.00
Canton Electric Co. (1st & Rfg. Mtg.)	1937	5	1910	97¼	25,000.00	25,000.00	97¼	24,312.50	80	20,000.00

* A gift.

1\$5,000 gift, taken @ 100.

†Semi-Centennial Endowment gift.

Name	When Due	Rate	Purchased	Cost	Book Value July 1, 1919	Book Value July 1, 1920	Average Cost	Market June 30, 1920		
*Carolina Power & Light Co. (1st Mtg.)	1938	5	1912-20		25,000.00	45,000.00	96.39	43,375.00	73 1/2	33,075.00
Cayuga Lake Electric Ry. Co. (1st Mtg.)	1922	6	1897-1900		2,000.00	2,000.00	103	2,060.00	90	1,800.00
Chicago, North Shore & Milwaukee R. R. Co. (1st Mtg., Series "A")	1936	5	1916	92	25,000.00	25,000.00	92	23,000.00	72 1/2	18,125.00
Chicago Railways Co. (1st Mtg.)	1927	5	1908	99 7/8	50,000.00	50,000.00	99 7/8	49,937.50	65	32,500.00
Chippewa Valley Ry., Lt. & Pr. Co. (1st Mtg.)	1924	5	1910	97 1/2	25,000.00	25,000.00	97 1/2	24,375.00	88	22,000.00
Citizens Gas Co. of Indianapolis (1st & Rfg. Mtg.)	1942	5	1919	90.50	.....	25,000.00	90.50	22,625.00	80 1/2	20,125.00
*Cohoes Power & Light Corp. (1st Mtg., Series "A")	1929	6	1919	100	5,000.00	5,000.00	100	5,000.00	90	4,500.00
*Colorado Power Co. (1st Mtg.)	1953	5	1915-20		25,000.00	30,000.00	91.2	27,375.00	70	21,000.00
Columbus Electric Co. (2-yr. Gold Notes)	1919	6	1917	98.16	25,000.00	Paid off	.....	.....	.....	.....
*Commercial Cable Co. (1st Mtg.)	2397	4	1912	83 3/4	12,500.00	12,500.00	83 3/4	10,468.75	64 1/2	8,062.50
Conn. River Power Co. of N. H. (1st Mtg., Sink. Fund)	1937	5	1909	92	25,000.00	25,000.00	92	23,000.00	88 1/2	22,125.00
Consolidated Gas Co. of New York (5-yr. Conv. Gold)	1925	7	1920	100	.....	25,000.00	100	25,000.00	95	23,750.00
Consolidated Lighting Co. of Vt. (1st Mtg., Sink. Fund)	1926	5	1910	97 1/2	25,000.00	25,000.00	97 1/2	24,375.00	90	22,500.00
Dallas Electric Co. (Terminal Mtg., 5-yr. Notes)	1921	6	1916	100 3/4	25,000.00	25,000.00	100 3/4	25,187.50	97	24,250.00
Decatur Gas & Electric Co. (1st Mtg.)	1929	5	1909	100	12,000.00	12,000.00	100	12,000.00	78	9,360.00
*Delaware River Ferry Co. (Sinking Fund)	1921	5	1906	104	2,000.00	2,000.00	104	2,080.00	100	2,000.00
Des Moines City Ry. Co. (Gen. & Rfg. Mtg.)	1936	5	1916	95	25,000.00	25,000.00	95	23,750.00	70	17,500.00
Detroit & Northwestern Ry. Co. (1st Mtg.)	1921	4 1/2	1905	97 1/2	15,000.00	15,000.00	97 1/2	14,625.00	95	14,250.00
Detroit City Gas Co. (Gold Mtg.)	1923	5	1905-6	101	44,000.00	44,000.00	101	44,440.00	94	41,360.00
Detroit United Ry. Co. (1st Consolidated)	1932	4 1/2	1905	93 1/2	50,000.00	50,000.00	93 1/2	46,750.00	61	30,500.00
Dominion Power & Transmission Co., Ltd. (Gold Bonds)	1925-27	5	1907	95	25,000.00	25,000.00	95	23,750.00	85	21,250.00
Duquesne Light Co. (1st Mtg. & Coll. Tr. 30- yr. Gold, Series "A")	1949	6	1919	100	25,000.00	25,000.00	100	25,000.00	88 1/4	22,062.50
Eastern Pennsylvania Railways Co. (1st Mtg.)	1936	5	1910	86	15,000.00	15,000.00	86	12,900.00	40	6,000.00
†Federal Light & Traction Co. (30-yr. 1st Lien Sink Fd.)	1942	5	1920	100	.....	5,000.00	100	5,000.00	64 1/2	3,225.00
†Hudson & Manhattan R. R. Co. (1st Lien & Rfg. Mtg., Series "A")	1957	5	1920	100	.....	500.00	100	500.00	56 1/2	282.50
*Indiana Railways & Light Co. (1st & Rfg. Mtg.)	1943	5	1915	95	950.00	950.00	95	950.00	74	703.00

*A gift.

†Medical Endowment

‡\$20,000 gift, taken @ 100.

‡\$5,000 gift, taken @ 100.

‡Semi-Centennial Endowment gift.

Name	When Due	Rate	Purchased	Cost	Book Value July 1, 1919	Book Value July 1, 1920	Average Cost	Market June 30, 1920		
Indianapolis Gas Co. (1st Consolidated Mtg.)	1952	5	1919	88¾	.....	25,000.00	88¾	22,187.50	77½	19,375.00
Indianapolis Street Ry. Co. (General Mtg.) ...	1933	4	1905	87	25,000.00	25,000.00	87	21,750.00	56	14,000.00
Interborough Rapid Transit Co. (1st & Rfg.) ...	1966	5	1913-14	98½	75,000.00	75,000.00	98½	75,875.00	48½	36,375.00
Interborough Rapid Transit Co. (3-yr. Sec. Conv. Gold Notes)	1921	7	1918	98	25,000.00	25,000.00	98	24,500.00	66	16,500.00
†International Traction Co. (Coll. Trust)	1949	4	1913	100	1,500,000.00	1,500,000.00	100	1,500,000.00	20	300,000.00
†Ithaca Street Railway Co. (1st Mtg.)	1922	6	1897-1912	.....	37,000.00	37,000.00	102½	37,960.00	90	33,300.00
†Ithaca Street Railway Co. (2d Mtg.)	1922	6	1897-1912	.....	35,000.00	35,000.00	101.81	35,636.50	90	31,500.00
Kansas City Light & Power Co. (1st Mtg.) ...	1944	5	1916	96.096	7,500.00	7,500.00	96.096	7,207.20	78	5,850.00
Kansas City Railways Co. (1st Mtg.)	1944	5	1916	96.096	40,600.00	40,600.00	96.096	44,204.16	30	12,180.00
Kansas City Railways Co. (2d Mtg. Sink. Fd., Series "A")	1944	6	1916	96.096	9,100.00	9,100.00	96.096	8,744.74	16	1,456.00
Kansas City Railways Co. (2d Mtg. Sink Fd., Series "B")	1944	5	1916	96.096	12,500.00	12,500.00	96.096	12,012.00	15	1,875.00
†Kings County Electric Light & Power Co. ... (99-yr. Gold)	1997	6	1920	100	.....	73,000.00	100	73,000.00	90	65,700.00
Kings County Elevated R. R. Co. (1st Mtg.) ...	1949	4	1911-16	.....	25,000.00	25,000.00	84.41	21,104.00	53	13,250.00
Laurentide Power Co., Ltd. (1st Mtg. Sink. Fund Gold)	1946	5	1916	89	25,000.00	25,000.00	89	22,250.00	77½	19,375.00
Leavenworth City & Port Leavenworth Water Co. (Water Works)	1927	6	1885	100	30,000.00	30,000.00	100	30,000.00	80	24,000.00
†Lehigh Valley Transit Co. (Rfg. & Impr. Mtg.)	1960	5	1920	100	.....	1,000.00	100	1,000.00	62½	625.00
*Michigan State Telephone Co. (1st Mtg. ... 20-year Gold)	1924	5	1918	100	1,000.00	1,000.00	100	1,000.00	85	850.00
†Midway Gas Co. (1st & Rfg. Mtg.)	1929	6	1920	100	.....	10,000.00	100	10,000.00	80	8,000.00
Mohawk-Hydro Electric Co. (1st Mtg.)	1940	6	1911	100	25,000.00	25,000.00	100	25,000.00	80	20,000.00
Montana Power Co. (1st & Rfg. Sink. Fund) ...	1943	5	1915	95¾	25,000.00	25,000.00	95¾	23,937.50	78	19,500.00
Mt. Whitney Power & Electric Co. (1st Mtg. Sinking Fund)	1939	6	1909	100	25,000.00	25,000.00	100	25,000.00	85	21,250.00
Muncie Electric Light Co. (1st Mtg. Sinking Fund)	1932	5	1910	97½	25,000.00	25,000.00	97½	24,375.00	80	20,000.00
†Municipal Service Co. (1st Lien Trust) Coll. ...	1942	5	1920	100	.....	16,000.00	100	16,000.00	76	12,160.00
Nassau Electric R. R. Co. (Consolidated Mtg.)	1951	4	1905	87¾	25,000.00	25,000.00	87¾	21,937.50	23	5,750.00
Nassau Light & Power Co. (1st Mtg.)	1927	5	1908	95	25,000.00	25,000.00	95	23,750.00	85	21,250.00
†National Light, Heat & Power Co. (Gold Bonds, Series "A")	1934	5	1920	100	.....	1,000.00	100	1,000.00	80	800.00

†Medical Endowment.

‡\$30,000 gift, taken @ 103.

‡\$25,000 gift, taken @ 103.

*A gift.

‡Semi-Centennial Endowment gift.

Name	When Due	Rate	Purchased	Cost	Book Value July 1, 1919	Book Value July 1, 1920	Average Cost	Market June 30, 1920
Newburg Light, Heat & Power Co. (1st Mtg.)	1921	5	1909	100	25,000.00	25,000.00	100	24,250.00
N. Y. & Jersey R. R. Co. (1st Mtg.)	1932	5	1908		35,000.00	35,000.00	100 ½	26,250.00
N. Y. & Queens Electric Light & Power Co. (1st Consol.)	1930	5	1909	100	25,000.00	25,000.00	100	18,750.00
N. Y. Gas & Electric Light, Heat & Power Co. (1st Mtg.)	1948	5	1899-1906		75,000.00	75,000.00	107	60,750.00
N. Y. Railways Co. (Adjust. Mtg. Income)	1942	5	1912	56	28,000.00	28,000.00	56	1,400.00
\$50,000 par	1942	4	1912	81	29,970.00	29,970.00	81	6,218.78
N. Y. Railways Co. (1st Real Estate & Rfg. Mtg.) \$37,000 par	1962	4 ½	1916	86	50,000.00	50,000.00	86	25,125.00
New York State Railways Co. (1st Consol. Mtg., Series "A")	1949	6	1919	100	5,000.00	5,000.00	100	4,425.00
*New York Telephone Co. (30-year Sink. Fund Debenture)	1932	5	1908	99 ½	10,000.00	10,000.00	99 ½	9,000.00
Niagara Falls Power Co. (1st Mtg.)	1954	5	1906	95	100,000.00	100,000.00	95	80,000.00
Niagara, Lockport & Ontario Power Co. (1st Mtg.)	1919	5	1908	98				
Northern Ohio Traction Co. (1st Consol. Mtg.)	1933	5	1905-09		25,000.00	Paid off		
Northern Texas Traction Co. (1st Mtg.)					25,000.00	25,000.00	98.4	21,875.00
Ontario Power Co. of Niagara Falls (1st Mtg., Sinking Fund)	1943	5	1905	95	100,000.00	100,000.00	95	78,125.00
Oregon Electric Ry. Co. (1st Mtg.)	1933	5	1909	94	25,000.00	25,000.00	94	12,500.00
Pacific Light & Power Co. (1st Mtg.)	1942	5	1908	90	25,000.00	25,000.00	90	21,250.00
Portland Gas & Coke Co. (1st & Rfg. Mtg.)	1940	5	1910	98 ½	25,000.00	25,000.00	98 ½	19,375.00
Portland General Electric Co. (1st Mtg.)	1935	5	1905	102 ½	25,000.00	25,000.00	102 ½	22,500.00
Potomac Electric Power Co. (Consol. Mtg.)	1936	5	1908	100	25,000.00	25,000.00	100	20,750.00
*Public Service Co. of Northern Illinois (1st & Rfg. Mtg.)	1956	5	1916-20		30,000.00	33,000.00	96.1	21,780.00
Rochester Railway Co. (1st Mtg.)	1930	5	1902-04		75,000.00	75,000.00	110.83	58,125.00
Rockford Electric Co. (1st & Rfg. Mtg.)	1939	5	1910	96	25,000.00	25,000.00	96	21,250.00
Saginaw Valley Traction Co. (1st Mtg. Sinking Fund)	1923	7	1902	102	25,000.00	25,000.00	102	23,750.00
San Antonio Gas & Electric Co. (1st Mtg.)	1949	5	1914	94 ½	25,000.00	25,000.00	94 ½	20,625.00
San Antonio Traction Co. (1st Mtg.)	1949	5	1914	94 ½	25,000.00	25,000.00	94 ½	17,500.00
San Diego Consolidated Gas & Electric Co. (1st Mtg.)	1939	5	1909	97 ½	25,000.00	25,000.00	97 ½	20,625.00

*A gift.

1 \$3,000 gift, taken @ 100.

Name	When Due	Rate	Purchased	Cost	Book Value July 1, 1919	Book Value July 1, 1920	Average Cost	Market June 30, 1920
San Joaquin Light & Power Corp. (1st & Rfg. Mtg., Series "B")	1950	6	1914-16		25,000.00	25,000.00	100	23,000.00
Sciota Valley Traction Co. (1st Mtg.)	1923	5	1909	99	25,000.00	25,000.00	99	21,875.00
Seattle Electric Co. (Seattle-Everett 1st Mtg.)	1939	5	1909	97	25,000.00	25,000.00	97	16,875.00
Seattle Lighting Co. (Refunding Mtg.)	1949	5	1910	97 1/2	25,000.00	25,000.00	97 1/2	20,000.00
*Southern Power Co. (1st Mtg. 20-year Gold)	1930	5	1918	100	1,000.00	1,000.00	100	800.00
*Southern Utilities Co. (1st Mtg. Sinking Fund)	1933	6	1914	100	6,000.00	6,000.00	100	4,800.00
Steinway Ry. Co. of L. I. City (1st Mtg.)	1922	6	1897-8	114	15,000.00	15,000.00	114	6,000.00
Third Avenue Railway Co. (1st Rfg. Mtg.)	1960	4	1914	80	15,000.00	15,000.00	80	6,000.00
Third Avenue Railway Co. (Adjust. Mtg. Income)	1960	5	1916		25,000.00	25,000.00	84.3	5,562.50
Union Electric Light & Power Co. of St. Louis (1st Mtg.)	1932	5	1906	100	25,000.00	25,000.00	100	21,500.00
*Union Electric Light & Power Co. (Rfg. & Ext. Mtg., 25-yr. Gold)	1933	5	1918	100	1,000.00	1,000.00	100	775.00
United Electric Light & Power Co. of Baltimore (1st Consol. Mtg.)	1929	4 1/2	1904	94	25,000.00	25,000.00	94	20,000.00
†Utah Gas & Coke Co. (1st Mtg.)	1936	5	1920	100	20,000.00	20,000.00	100	12,000.00
Utah Light & Power Co. (Prior Lien Gold)	1930	5	1901-12		20,000.00	20,000.00	99 3/4	14,200.00
Washington Water Power Co. (1st Rfg. Mtg.)	1939	5	1909	102 3/4	25,000.00	25,000.00	102 3/4	20,625.00
Watertown Light & Power Co. (1st Mtg.)	1959	5	1909	96 1/2	25,000.00	25,000.00	96 1/2	21,250.00
West End Street Railway Co. (Bonds)	1920	7	1917	102	25,000.00	Paid off		
Western United Gas & Electric Co. (1st & Rfg.)	1950	5	1910	98	25,000.00	25,000.00	98	20,750.00
Wisconsin Railway, Light & Power Co.	5	1913			11,321.50	11,321.50		7,925.05
†Yadkin River Power Co. (1st Mtg. 30-yr.)	1941	5	1920	100	5,000.00	5,000.00	100	4,000.00
					4,023,441.50	\$4,214,641.50	\$4,074,399.40	\$2,297,275.33

Lumber

(a) American Lumber Co. (1st & Refunding)	1920	6	1909	100	25,000.00	Paid off		
Central Wisconsin Land & Timber Co. (1st Mtg.)	1920	6	1913	96.56	25,000.00			
(b) Champion Lumber Co. (1st Mtg.)	1926	6	1914	99	9,000.00			
Jackson Lumber Co. (1st Mtg.)	1921	6	1911	99	130,000.00	130,000.00	99	128,700.00
Long Bell Lumber Co. (1st & Rfg. Mtg.)	1919	6	1909	98 1/2	25,000.00	Paid off		

*A Gift.

†Medical Endowment.

‡Gifts through Semi-Centennial Endowment.

a Exchanged for McKinley Land and Lumber Bonds.

b Exchanged for Suncrest Lumber Bonds.

Name	When Due	Rate	Purchased	Cost	Book Value July 1, 1919	Book Value July 1, 1920	Average Cost	Market June 30, 1920	
McKinley Land & Lumber Co. (Reg. Mtg. Bond, Series "B")	1939	6	1920	100	.....	25,000.00	100	25,000.00	75
Suncrest Lumber Co. (income Mtg., Series "B")	1928	6	1919	99	.....	9,000.00	99	8,910.00	20
					<u>\$214,000.00</u>	<u>\$164,000.00</u>	<u>\$162,610.00</u>		<u>18,750.00</u> <u>1,800.00</u> <u>\$149,250.00</u>

Industrial

American Agricultural Chemical Co. (1st Mtg. Conv.)	1928	5	1911-18	25,000.00	25,000.00	100.9	25,232.50	87½	
American Can Co. (Sinking Fund Debenture)	1928	5	1913-17	50,000.00	50,000.00	82½	41,312.50	90	21,875.00
American Cotton Oil Co. (20-year Gold)	1931	5	1915-16	50,000.00	50,000.00	96.73	48,365.00	80	45,000.00
American-LaFrance Fire Engine Co., Inc. (10- yr. Conv. Notes)	1926	6	1916	100	15,000.00	Paid off at 105	.....	.....	40,000.00
American Smelting & Refining Co. (1st Mtg. 30-year)	1947	5	1917-19	20,000.00	50,000.00	90.52	45,262.50	77½	.....
Anaconda Copper Mining Co. (10-year Sec. Gold, Series "A")	1929	6	1919	30,000.00	50,000.00	98.8	49,443.75	87	38,750.00
†Bethlehem Steel Corp. (Secured Serial Gold Note)	1922	7	1920	100	.....	1,000.00	100	1,000.00	87
Buffalo & Susquehanna Iron Co. (1st Mtg.)	1932	5	1909	99	13,000.00	13,000.00	99	12,870.00	87
Central Coal & Coke Co. (Gen'l Consol. Mtg.)	1919-226		1908-13	35,000.00	15,000.00	102	15,300.00	98	980.00
*Central Leather Co. (1st Lien)	1925	5	1917-18	100,000.00	100,000.00	95.63	95,630.00	91	11,310.00
Corn Products Refining Co. (1st Mtg., Sink. Fd.)	1934	5	1909	98	20,000.00	Sold at 100½	.....	.....	14,700.00
Cudahy Packing Co. (1st Mtg.)	1946	5	1916	98½	25,000.00	25,000.00	98½	24,625.00	86
Dodge Manufacturing Co. (1st Mtg.)	1922-36		1916	100	20,000.00	20,000.00	100	20,000.00	95
General Electric Co. (3-year Gold Notes)	1920	6	1917	99¾	3,000.00	3,000.00	99¾	2,992.50	100
General Electric Co. (20-year Gold Debenture)	1940	6	1920	94	.....	11,500.00	94	10,810.00	96⅞
B. F. Goodrich Co. (5-yr. Conv. Gold Notes)	1925	7	1920	98	.....	30,000.00	98	29,400.00	95
Goulds Manufacturing Co. (1st Mtg., Sink Fd.)	1927	6	1911	100	15,000.00	15,000.00	100	15,000.00	100
†Great Northern Paper Co. (1st Mtg.)	1927	5	1913	100	467,000.00	394,000.00	100	394,000.00	93
†Liggett & Myers Tobacco Co. (Reg. Gold Bonds)	1951	5	1913	100	1,173,000.00	1,173,000.00	100	1,173,000.00	78½
Locomotive & Machine Co. of Montreal, Ltd. (1st Mtg.)	1924	4	1906	87½	25,000.00	25,000.00	87½	21,875.00	88
†P. Lorillard Co. (Reg. Gold Bonds)	1951	5	1913	100	827,000.00	827,000.00	100	827,000.00	77

‡\$5,000 a gift.

*\$50,000 Medical Endowment.

†Medical Endowment.

‡Semi-Centennial Endowment gift.

Name	When Due	Rate	Purchased	Cost	Book Value July 1, 1919	Book Value July 1, 1920	Average Cost	Market June 30, 1920		
Midvale Steel & Ordnance Co. (20-yr. Conv. Sink. Fd.)	1936	5	1916	97½	25,000.00	25,000.00	97½	24,375.00	78½	19,625.00
National Enameling & Stamping Co. (Rfg. 1st Mtg. Sink. Fd.)	1929	5	1910	97	25,000.00	25,000.00	97	24,250.00	92½	23,125.00
†National Tube Co. (1st Mtg.)	1952	5	1920	100	.....	1,000.00	100	1,000.00	85½	855.00
*New York Shipbuilding (1st Mtg. 30-yr. Sink. Fd.)	1946	5	1919-20	100	100,000.00	105,000.00	100	105,000.00	75	78,750.00
*Ogilvie Flour Mills Co., Ltd. (1st Mtg., Series "B")	1932	6	1912	107.8	2,000.00	2,000.00	107.8	2,156.00	100	2,000.00
†Rail & River Coal Co. (1st Mtg. 30-yr. Sink. Fd. Coll. Tr.)	1938	5	1920	100	.....	5,000.00	100	5,000.00	85	4,250.00
Remington Typewriter Co. (1st Mtg. Conv.)	1925-6	6	1916	99½	25,000.00	25,000.00	99½	24,875.00	97½	24,375.00
Republic Iron & Steel Co. (Sinking Fund)	1940	5	1911-15	.....	50,000.00	50,000.00	93.74	46,872.50	84½	42,250.00
R. J. Reynolds Tobacco Co. (3-year Gold Notes)	1922	6	1919	99¾	.....	30,000.00	99¾	29,925.00	95⅞	28,762.50
Richmond Locomotive & Machine Works (Consol. Mtg.)	1929	6	1905	115	24,000.00	24,000.00	115	27,600.00	94	22,560.00
Rogers-Brown Iron Co. (1st & Rfg. Mtg.)	1924	5	1910	96.31	25,000.00	25,000.00	96.33	24,082.50	90	22,500.00
Sloss Sheffield Steel & Iron Co. (10-yr. Sink. Fund Gold)	1929	6	1919	97½	.....	25,000.00	97½	24,375.00	86	21,500.00
Texas Co. (Convertible)	1931	6	1911-16	.....	50,000.00	25,000.00	102½	51,062.50	105	26,250.00
Texas Co. (3-yr. Sink. Fd. Gold Notes)	1923	7	1920	98¾	.....	25,000.00	98¾	24,687.50	97⅝	24,406.25
†Tompkins Cove Stone Co. (1st Mtg.)	1925	6	1920	100	.....	1,000.00	100	1,000.00	100.	1,000.00
Union Tank Line Co.	1919-20	5	1917	.....	15,000.00	Paid off	.....	.....	.....	.....
U. S. Rubber Co. (5-yr. Secured Gold Notes)	1923	7	1918-19	.....	50,000.00	50,000.00	102⅞	51,437.50	100	50,000.00
U. S. Rubber Co. (1st & Rfg. Mtg., Series "A")	1947	5	1917	96½	30,000.00	30,000.00	96½	28,950.00	78¾	23,625.00
U. S. Smelting, Refining & Mining Co. (10-yr. Conv. Gold Notes)	1926	6	1916	.....	25,000.00	25,000.00	103.6	25,900.00	97	24,250.00
U. S. Steel Corp. (Sinking Fund)	1963	5	1918-19	.....	100,000.00	100,000.00	99½	99,500.00	89¾	89,750.00
Virginia-Carolina Chemical Co. (1st Mtg.)	1923	5	1908	95¼	25,000.00	25,000.00	95¼	23,812.50	91¾	22,937.50
†Virginia-Carolina Chemical Co. (10-yr. Sink. Fd.)	1924	6	1919	100	5,000.00	5,000.00	100	5,000.00	95½	4,775.00
					\$3,489,000.00	\$3,505,500.00	\$3,504,979.75		\$2,908,816.88	

*A gift.

†Gift through Semi-Centennial Endowment.

‡\$100,000 gift. \$5,000 gift to Semi-Centennial Endowment.

Miscellaneous

Name	When Due	Rate	Purchased	Cost	Book Value July 1, 1919	Book Value July 1, 1920	Average Cost	Market June 30, 1920	
*Cornell Delta Phi Assoc. (40-yr. Ref. Mtg.)...	1955	5	1920	100	.....	1,000.00	100	1,000.00
*Cornell Delta Upsilon Assoc. (Corporation Bond)	1920	5	1920	100	.....	4,000.00	100	4,000.00
Cornell Land & Power Co. (1st Mtg.).....	1921	6	1911	95	7,000.00	7,000.00	95	6,650.00	
†Cornell University Club (Cert. of Indebtedness)	1920-24	4½	1917-20	100	150.00	250.00	100	250.00	
*Denver Union Stock Yard Co. (1st Mtg.).....	1926	5	1915	95	950.00	950.00	95	902.50	
Dominion Realty Co., Ltd. (1st Mtg.).....	1936	6	1917	6b.	53,718.03	51,914.45	...	51,914.45	
Fort Lyon Canal Co. (1st & Rfg. Mtg.).....	1941	6	1911-14	25,000.00	25,000.00	99.23	24,807.40	98	24,500.00
*Gamma Alpha Association (Cert. of Indebtedness)	1924	5	1917	100	300.00	300.00	100	300.00	
†Kappa Psi Chapter (Preferred, Series "D")...	1921	6	1920	100	.....	200.00	100	200.00
†Lake Forest Improvement Assoc. (Certificate)			1920	100	.....	5,000.00	100	5,000.00
New York Dock Co. (1st Mtg.).....	1951	4	1901	100	27,500.00	27,500.00	100	27,500.00	
*Royal Canadian Yacht Club (Debenture, 1st Mtg.).....	1925	5	1912	100	400.00	400.00	100	400.00	
Scarsdale-Edgemont Corp. (1st Mtg., 10-yr. Bonds)	1927	6	1917	96	29,500.00	29,500.00	96	28,320.00	
†Scorpion Fraternity, Inc. (Series "A").....	1921	6	1919	100	.....	100.00	100	100.00
†Sigma Phi Epsilon, Inc. (1st & Rfg.).....	1925	5	1920	100	.....	200.00	100	200.00
†University Club of Buffalo (2d Mtg.).....	1930		1920	100	.....	500.00	100	500.00
					\$144,518.03	\$153,814.45	\$100,129.90	\$140,186.95	

STOCKS

Railroads

Atchison, Topeka & Santa Fe Ry. Co. (Common)	6	1917	84 3/4	10,000.00	10,000.00	84 3/4	8,475.00	79 3/4	7,975.00
Atchison, Topeka & Santa Fe Ry. Co. (Preferred)	5	1911-20		52,500.00	75,000.00	95.27	71,459.63	73	54,750.00
Baltimore & Ohio R. R. Co. (Preferred)	4	1901-15		50,300.00	50,300.00	82 3/4	41,632.00	40 1/8	20,182.88
Chicago & Northwestern Ry. Co. (Common)	5	1915	135	50,000.00	50,000.00	135	67,500.00	67 1/2	33,750.00
Chicago, Gt. Western R. R. Co. (Preferred 1100 shares)	2	1909	93 1/4	100,000.00	100,000.00	93 1/4	93,250.00	21	21,000.00
Chicago, Milwaukee & St. Paul Ry. Co. (Preferred)	7	1917	110	25,000.00	25,000.00	110	27,500.00	49 3/4	12,437.50
Delaware & Hudson Co. (Capital)	9	1910-14		60,000.00	60,000.00	160.87	96,525.00	89 1/8	53,475.00
Great Northern Ry. Co. (Preferred)	7	1907-16		100,000.00	100,000.00	122.9	122,921.38	70 1/2	70,500.00
Missouri Pacific R. R. Co. (Convertible Preferred)	5	1917	87	25,000.00	25,000.00	87	21,750.00	41 3/8	10,343.75
N. Y. Central R. R. Co. (Capital)	5	1907-16		100,000.00	100,000.00	108	108,038.00	68 1/4	68,250.00

*A gift.

†\$2,500 a gift.

†Gifts through Semi-Centennial Endowment.

‡\$300 a gift.

§\$28,000 a gift.

§\$100 gift through Semi-Centennial Endowment.

§\$27,000 a gift.

§\$50 gift through Cornellian Council.

Name	When Due	Rate	Purchased Cost	Book Value July 1, 1919	Book Value July 1, 1920	Average Cost		Market June 30, 1920	
Norfolk & Western Railway Co. (Common)	5	1917	126½	10,000.00	10,200.00	126½	12,850.00	88½	9,027.00
¹ Northern Pacific Railway Co. (Capital)	7	1910-15		100,000.00	100,000.00	120.69	120,695.38	71½	71,500.00
Pennsylvania R. R. Co. (Capital) par \$50	6	1911-16		150,000.00	150,000.00	57½	173,737.50	38¾	115,125.00
² Reading Co. (1st Preferred) par \$50	4	1906-7		50,000.00	50,000.00	46	46,000.00	44	44,000.00
Southern Pacific Co. (Capital)	6	1911-15		100,000.00	100,000.00	99.21	99,213.75	91⅞	91,875.00
Union Pacific R. R. Co. (Common)	10	1916-17		60,000.00	60,000.00	134.17	80,506.25	112½	67,500.00
³ Union Pacific R. R. Co. (Preferred)	4	1911-20		150,000.00	200,000.00	82.04	164,090.63	62½	125,250.00
				\$1,192,800.00	\$1,265,500.00		\$1,356,144.52		\$876,941.13

Bank

⁴ Bank of America (Capital)	32	1917		5,000.00	15,000.00	576.2	28,810.00	210	31,500.00
Columbia-Knickerbocker Trust Co. (Ben. Cert.)	2	1916		2,750.00	1,930.00	...	...	...	...
Columbia Trust Co. (Capital)	20	1916-17		10,000.00	10,000.00	...	...	330	33,000.00
Corn Exchange Bank (Capital)	20	1917-20		6,000.00	6,600.00	292.42	19,300.00	425	28,050.00
⁵ First National Bank of Ithaca, N. Y. (Capital)	10	1882-1908		50,000.00	50,000.00	132.7	66,350.00	175	87,500.00
Hanover National Bank (Capital)	32	1919		...	2,500.00	795¼	19,895.00	815	20,375.00
Importers' & Traders' National Bank of N. Y. (Capital)	24	1917		5,000.00	5,000.00	517.8	25,879.00	535	26,750.00
National Bank of Commerce (Capital)	12	1907	173	20,000.00	20,000.00	173	34,600.00	225	45,000.00
N. Y. National Banking Ass'n (Capital)	20	1917		5,000.00	5,000.00	403.8	20,190.00	470	23,500.00
				\$103,750.00	\$116,030.00		\$215,024.00		\$295,675.00

Industrial

American Car & Foundry Co. (Preferred)	7	1911	115⅞	25,000.00	25,000.00	115⅞	28,968.75	108	27,000.00
[*] American Cyanamid Co. (Preferred)	6	1912-16	100	3,000.00	3,000.00	100	3,000.00	52	1,560.00
American Sugar Refining Co. (Preferred)	7	1911-13		25,000.00	25,000.00	116.8	29,200.00	106½	26,625.00
American Wholesale Corp. (Preferred)	7	1919	99½	...	25,000.00	99½	24,875.00	92	23,000.00
Brown Shoe Co. (Preferred)	7	1919	99	...	25,000.00	99	24,750.00	94	23,500.00
Central Leather Co. (Preferred)	7	1916	116½	30,000.00	30,000.00	116½	34,950.00	100	30,000.00
Cluett, Peabody & Co., Inc. (Preferred)	7	1915-20	100	30,000.00	30,000.00	100	30,000.00	98	29,400.00
†Columbia Sugar Co. (Capital) (\$10 par taken at \$20)	10	1920	...	...	2,500.00	...	5,000.00	20	5,000.00
Continental Can Co. (Preferred)	7	1918-19	104¼	40,000.00	40,000.00	104¼	41,700.00	97¾	39,100.00
Diamond Match Co. (Capital)	8	1911-13		25,000.00	25,000.00	106½	25,625.67	105	26,250.00

¹\$34,000 a gift.

²\$30,000 a gift.

³\$7,500 a gift.

⁴A gift.

⁵\$40,000 a gift.

⁶\$10,000 par, received as stock dividend.
†Gifts through Semi-Centennial Endowment.

Name	When Due	Rate Purchased	Cost	Book Value July 1, 1919	Book Value July 1, 1920	Average Cost		Market June 30, 1920	
†Emerson-Brantingham Co. (Capital) (10 shares).....		1920	100	.....	250.00	25	250.00	18	180.00
General Chemical Co. (Preferred).....	6	1911-12		27,500.00	27,500.00	105.9	29,142.50	93	25,575.00
B. F. Goodrich Co. (Preferred).....	7	1916-19		30,000.00	35,300.00	111.77	39,456.00	88	31,064.00
*Hooker Electrochemical Co. (Preferred).....	6	1919	100	8,500.00	8,500.00	100	8,500.00	70	5,950.00
International Nickel Co. (Preferred).....	6	1912	106 $\frac{1}{8}$	20,000.00	20,000.00	106 $\frac{1}{8}$	21,337.50	82	16,400.00
†Kennecott Copper Co. (Stock) (10 shares).....		1920	100	.....	300.00	30	300.00	24 $\frac{7}{8}$	248.75
S. H. Kress & Co. (Preferred).....	7	1916	103	25,000.00	25,000.00	103	25,750.00	101	25,250.00
Merck & Co. (Preferred).....	8	1919	101	.....	30,000.00	101	30,300.00	100	30,000.00
*Michigan State Telephone Co. (Preferred).....	6	1918	90	300.00	300.00	90	270.00	90	270.00
National Biscuit Co. (Preferred).....	7	1913	120	25,000.00	25,000.00	120	30,000.00	107	26,750.00
†National Refining Co. (Capital) (3 shares taken at \$400) a.		1920		.....	237.50	400	1,200.00	235	1,175.00
†Nipissing Mines Co., Ltd. (Capital) (100 shares par \$5 taken at \$12.75).....		1920		.....	500.00	...	1,275.00	9	900.00
Pullman Co. (Capital).....	8	1915	167	25,000.00	25,000.00	167	41,750.00	11	27,750.00
Quaker Oats Co. (Preferred).....	6	1920	99	.....	25,000.00	99	24,750.00	89	22,250.00
R. J. Reynolds Tobacco Co. (Preferred).....	7	1917-20		25,000.00	50,000.00	110 $\frac{3}{8}$	55,187.50	100	50,000.00
Sears, Roebuck & Co. (Preferred).....	7	1910-19		75,000.00	100,000.00	122 $\frac{1}{2}$	122,506.25	112	112,000.00
Standard Oil Co. of New Jersey (Preferred).....	7	1919-20		.....	100,000.00	114.52	114,525.00	103 $\frac{5}{8}$	103,625.00
Standard Oil Co. of Ohio (Preferred).....	7	1920	113	.....	25,000.00	113	28,250.00	104	26,000.00
†Sullivan Machinery Co. (Capital).....		1920	170	.....	400.00	170	680.00	170	680.00
Underwood Typewriter Co. (Preferred).....	7	1916		25,000.00	25,000.00	117.3	29,325.00	107	26,750.00
United States Steel Corp. (Preferred).....	7	1918-20		50,000.00	100,000.00	112.63	112,637.50	105 $\frac{3}{4}$	105,750.00
Utah Copper Co. (Stock) (par \$10).....	6	1917-19		20,000.00	2,000.00	75 $\frac{5}{8}$	1,511.50	66 $\frac{1}{2}$	13,300.00
†Westinghouse Air Brake Co. (Capital) (\$50 shares taken, at \$115).....		1920		.....	10,000.00	115	23,000.00	104	20,800.00
F. W. Woolworth Co. (Preferred).....	7	1916		50,000.00	50,000.00	124 $\frac{7}{8}$	62,437.50	106 $\frac{1}{4}$	53,125.00
				\$574,300.00	\$915,787.50	\$1,053,410.67		\$957,227.75	

*A Gift.

†Gifts through Semi-Centennial Endowment.

a Two shares received in addition as a stock dividend.

Miscellaneous

Name	When Due	Rate	Purchased	Cost	Book Value July 1, 1919	Book Value July 1, 1920	Average Cost	Market June 30, 1920		
*American Gas & Electric Co. (Preferred) (\$50 par)	6	1918	99	99	1,000.00	1,000.00	99	990.00	38	760.00
American Light & Traction Co. (Preferred)	6	1909	100	100	25,000.00	25,000.00	100	25,000.00	82	20,500.00
Continental Insurance Co. (Capital) (\$25 par, 500 shares)	20	1918	52½	12,500.00	12,500.00	52½	26,250.00	75	37,500.00	
Endicott-Johnson Corp. (Preferred)	7	1919	101	101	25,000.00	25,000.00	101	25,250.00	95	23,750.00
Galveston-Houston (Preferred)		1920	100	100	700.00	700.00	100	700.00	60	420.00
Great American Insurance Co. (Capital)	24	1916-20		12,500.00	12,500.00	197	49,250.00	262	65,500.00	
*Great Northern Iron Ore Properties (Trustees' Certs.) (197 shares)	2	1912	40	40	5,959.25	5,171.25			35⅛	6,919.63
*The Mackay Companies (Common)	5	1912	80	80	12,800.00	12,800.00	80	10,240.00	65	8,320.00
*The Mackay Companies (Preferred)	4	1912	69⅞	12,800.00	12,800.00	69⅞	8,944.00	59¾	7,648.00	
New York Dock Co. (Preferred)	5	1901	100	100	27,500.00	27,500.00	100	27,500.00	48	13,200.00
*Northern Securities Co. (Capital)	2	1912	110	110	600.00	600.00	110	660.00	75	450.00
†Northern Texas Electric Co. (Preferred 100)		1920				500.00	100	500.00	67	335.00
†Philadelphia Co. (Preferred) (\$50)	6	1916			25,000.00	25,000.00	42.39	21,195.50	31½	15,750.00
W. M. Ritter Lumber Co. (Preferred)	7	1911	107½	10,000.00	10,000.00	Paid off at 110				
Savannah River Lumber Co. (Preferred)	6	1916	100	100	25,000.00	25,000.00	100	25,000.00	10	2,500.00
					\$195,659.25	\$198,571.25	\$221,479.50	\$203,552.63		
					\$14,182,873.31	\$15,823,665.89	\$15,724,026.85	\$12,127,935.16		

*A Gift.

*A Gift.

†Gifts through Semi-Centennial Endowment.

COMPTROLLER'S REPORT

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Bonds and Stocks as listed	\$15,823,665.89	
Mortgages on Improved Real Estate	619,483.48	
Loans on Collateral	5,099.75	
Special Interest Deposits	25,151.07	

REAL ESTATE PRODUCTIVE:

Cottage Investment Campus	\$128,871.15	
Sage Block, Ithaca	36,000.00	
Howard St. Property, Omaha	31,900.00	196,771.15

WESTERN LAND CONTRACTS		1,800.00
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RESIDENTIAL HALLS:

Baker Court	\$358,249.24	
Founders Hall	101,723.53	
Prudence Risley Hall	293,154.34	
Sage College	210,662.15	
Three Central Ave	13,000.00	
Cascadilla Hall	120,000.00	1,096,789.26

ADVANCES FOR PURCHASE AND CONSTRUCTION:

New Chemical Building	\$31,118.15	
Farm Land Purchase	41,020.82	
Infirmiry Addition	56,710.22	
Sage Cottage Repairs and Equipment	2,396.33	
Sexton Property	69.98	
Sibley Lunch Room	1,614.02	
Water Power Development	41,965.34	
West Avenue Paving	3,174.57	\$178,069.43

ADVANCES IN EXCESS OF APPROPRIATION OR IN ANTICIPATION OF INCOME:

Fuertes Telescope Account	\$573.93	
Roberts Scholarship	120.00	
Medical Anatomy	210.00	
Medical Histology	369.07	
Medical Physiology	613.49	
Summer Session 1920	1,185.80	
Hasbrouck Income	80.54	
Vocational Students	1,103.12	
Smith-Hughes Fund	4,665.36	
Mechanical Engineering Industrial Account	159.95	
Military	450.69	
Liberty Loan Cash	1,100.00	\$10,631.95

WORKING FUNDS: (Petty Cash Accounts)

V. A. Moore, Veterinary College	\$100.00	
G. W. Parker, Agricultural College	2,000.00	
J. T. Willson, Medical College	500.00	
H. A. Sutherland, Infirmiry	25.00	
Thomas Tree, Mgr. Residential and Dining Halls	5,000.00	7,625.00

LIBERTY LOAN BONDS HELD FOR EMPLOYEES		1,488.00
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COMPTROLLER'S REPORT

LEDGER BALANCES:

Quarrying Account	117.11	
Residential Boarding Account	23,442.42	
Insurance	10,171.80	
Personal Accounts	2,978.37	\$36,710.50

\$18,003,285.48

LESS AMOUNTS DUE:

Residential Hall Deposits	12,214.04	
Library Deposits	740.00	
Special Donation Account, International Traction bonds	54,483.45	
Sundry Individuals	4,373.92	
Student Accounts	1,668.80	
Bills Payable	6,500.00	
Insurance Reserve	26,756.37	
Permanent Subscription to Alumni Fund	4,400.00	
Alumni Field Equipment Fund	1,143.42	
Cornell Central Club	11,195.07	
Estate W. A. Read	3,574.47	
Alumni Loan Fund	1,025.00	
Women's Dormitory Account	13,817.97	
Women's Residential Hall Fund	50.00	
Mrs. S. P. Gage—Building Account	2,542.44	
Laboratory Fees in Suspense	4,406.61	
Miscellaneous Funds	6,182.77	\$155,074.33

DUE STATE FROM UNIVERSITY:

Agricultural Test Fund	66.80	
Agricultural Income	51,591.48	
Agricultural Circulating Fund	14,416.06	
Veterinary Maintenance 1919-20	885.24	
Veterinary Income	10,865.77	
Drill Hall Construction	86.30	77,911.65

232,985.98

\$17,770,299.50

CASH:

On Current Deposit	49,085.93	
In vault	2,500.00	51,585.93

DUE CORNELL UNIVERSITY FROM STATE:

Agricultural Repairs 1919-20	21.00	
Game Farm Construction	91.42	
Game Farm Maintenance 1919-20	1,995.78	
Agricultural Maintenance 1919-20	14,587.85	
Instruction in Chemistry, etc.	35,000.00	
Insectary	73.30	
Drainage	635.46	
Sidewalks, Roads and Drains	33.35	
Veterinary Repairs, 1919-20	57.14	
Veterinary Laboratory Addition	68.34	
Drill Hall Maintenance 1919-20	987.60	53,551.24

\$105,137.17

\$17,875,436.67

SCHEDULE IX

BALANCE SHEET, JUNE 30, 1919

Assets

University Grounds, Buildings and Equipment . .		\$6,541,606.30
Residential Halls		1,096,789.26
Investments:		
Bonds and Stocks	\$15,823,665.89	
Bonds and Mortgages	619,483.48	
Bills Receivable	5,099.75	
Land Contracts	1,800.00	
Real Estate	196,771.15	\$16,646,820.27

Current Assets:

Cash on current deposit	\$49,085.93	
Cash in vault	2,500.00	
Working Funds — (Petty Cash Accounts)	7,625.00	
Accounts Receivable	2,978.37	
Cash on special deposit	25,151.07	\$87,340.37

Expenditures in excess of appropriation or in anticipation of income:

Purchase and Construction	\$178,069.43	
Sundry Advances	10,631.95	
State College Accounts	53,551.24	
Quarrying	117.91	
Boarding Accounts	23,442.42	\$265,812.95

Liberty Loan Bonds held for Employees		1,488.00
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Deferred Assets:

Insurance Prepaid	\$10,171.80	
Student Notes:		
Guiteau Loan Fund	\$90,748.48	
Agricultural Loan Fund	905.00	
Agricultural Tuition	540.00	
C. E. Loan Fund	110.00	
Student Loan Fund	9,981.67	
Student Notes	24,013.30	
Women's Loan Fund	7,793.28	
Wurts Loan Fund	380.00	
Miscellaneous	1,039.27	135,511.00
		145,682.80

Suspense Account		3,128.66
		\$24,788,668.61

Liabilities

Property Reserve		\$6,541,606.30
Residential Halls Fund Reserve		1,096,789.26
Productive Funds Reserve		16,001,132.10
Premium and Discount Reserve:		
University	\$157,654.01	
Medical	34,317.01	\$191,971.02

COMPTROLLER'S REPORT

Current Liabilities:		
Notes Payable.....	\$6,500.00	
Student Accounts.....	1,668.80	
Residential Hall Deposits.....	12,214.04	
Library Deposits.....	740.00	
Special Donation.....	54,483.45	75,606.29
<hr/>		
Deferred Liabilities:		
Insurance Reserve.....	\$26,756.37	
Permanent Subscription Alumni Fund.....	4,400.00	
Alumni Field Equipment Fund.....	1,143.42	
Cornell Central Club.....	11,195.07	
Alumni Loan Fund.....	1,025.00	
Estate W. A. Read.....	3,574.47	
Women's Dormitory Account.....	13,817.97	
Women's Residential Hall Fund.....	50.00	
Mrs. S. P. Gage Residential Room Account.....	2,542.44	
State College Accounts.....	77,911.65	
Sundry Individuals.....	3,646.92	
Sundry Accounts.....	6,909.77	
Sundry Special Funds Income.....	276,077.17	\$429,050.25
<hr/>		
Accounts in Suspense:		
Laboratory Fees.....		4,406.61
Reserve Accounts:		
Student Notes.....	\$135,511.00	
Suspense.....	3,128.66	138,639.66
<hr/>		
Surplus Income.....		309,467.12
		<hr/>
		\$24,788,668.61

SCHEDULE X

CASH STATEMENT

Cash on hand July 1, 1919.....	\$44,536.90	
Cash received during year.....	6,756,182.43	\$6,800,719.33
<hr/>		<hr/>
Disbursed during year.....		6,749,133.40
<hr/>		<hr/>
Cash on hand June 30, 1920.....		\$51,585.93
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On deposit First National Bank, Ithaca.....	5,582.45	
On deposit Guaranty Trust Co., New York City.....	43,503.48	
Cash and drafts in office.....	2,500.00	51,585.93
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SCHEDULE XI

SUSPENSE ACCOUNT

	June 30, 1919	June 30, 1920
Lots in Topeka.....	\$ 833.53	\$ 627.66
New York Dock Company—250 shares common.....	2,500.00	2,500.00
Savannah River Lumber Company—200 shares common.....	1.00	1.00
<hr/>		<hr/>
	\$3,334.53	\$3,128.66

NOTE: This suspense account consists of property of uncertain value taken in adjustment of securities or as a bonus on purchase and is not included in the University assets.

SCHEDULE XII

REAL ESTATE, NOT PRODUCTIVE

Land	Acres		
Campus	359.00	\$245,458.05	
*Agricultural Farms	836.24	70,588.83	
Veterinary Farm	115.00	5,936.00	
Hasbrouck Farm	52.00	4,200.00	
Kline Farm	47.00	39,000.00	
Mead Farm	46.78	9,954.86	
332 Wait Avenue		5,000.00	\$380,137.74

1456.02

Buildings	Built or acquired		
Alumni Field Buildings:			
Bacon Practice Hall	1915	\$45,000.00	
Schoellkopf Memorial Building	1915	100,000.00	
Stadium	1915	70,000.00	
Animal House, Physiology	1916	1,026.21	
Astronomical Observatory	1916	20,068.84	
Barnes Hall	1889	53,659.87	
Boardman Hall	1891	102,699.62	
Carnegie Filtration Plant	1903	22,000.00	
Franklin Hall	1883	100,923.11	
Goldwin Smith Hall	1904	353,550.25	
Hasbrouck Lodge	1910	5,100.00	
Hydraulic Laboratory Building	1902	7,390.00	
Infirmery	1898	60,000.00	
Infirmery Addition	1912	64,750.27	
Schuyler Property	1910	15,000.00	
Library	1890	296,020.90	
Lincoln Hall	1888	72,603.10	
McKoon Cottage	1883	14,248.97	
McGraw Hall	1871	120,000.00	
Medical College, New York City	1901	850,000.00	
Loomis Laboratory, New York City	1906	120,000.00	
Medical College, New York City	1906	75,000.00	
Military Hall and Gymnasium	1883-1892	60,911.96	
Military Artillery Garage	1919	7,915.20	
Military Artillery Barn	1919	8,524.96	
Morrill Hall	1868	70,111.25	
Morse Hall	1890-1898-1911*	44,230.10	
Power House	1905	10,000.00	
President's House	1876	50,000.00	
Rand Hall	1912	60,000.00	
Repair Shop	1895	6,000.00	
Rockefeller Hall	1904	274,494.01	
Sage Chapel and Organ	1874-1895	40,000.00	
Sage, H. W., Memorial Apse	1898	12,000.00	
Memorial Chapel	1883	11,547.76	
Sibley Buildings	1871-1902	218,361.56	
Stimson Hall	1901	130,756.63	
Susan Linn Sage Cottage	1887	11,215.79	
Thurston Cottage	1905	10,000.00	
White Hall	1868	80,485.16	\$3,675,595.52

\$4,055,733.26

*\$41,020.82 now carried in the Farm Purchase Account was advanced from Productive Funds for the purpose of Agricultural Farms, and is carried as an Investment to be cancelled by annual payments from the University appropriation to Agriculture. As the payments are made the amount will be carried to the Real Estate Account. This Account does not include the value of Preswick Farm, payment for which is made in the form of an annuity.

COMPTROLLER'S REPORT

State Land:			
Game Farms	165.87		\$12,404.06
State Veterinary College:			
Original Buildings	1895	\$135,000.00	
North Wing	1911	20,000.00	
South Wing	1919	68.34	
Operating Ward	1908	6,796.67	
Clinic and Hospital Building	1912	139,716.95	\$301,581.96
State Agricultural College:			
Original Buildings	1906	\$275,000.00	
Poultry Houses	1908	2,001.00	
Entomology Glass Houses	1910	2,957.00	
Cattle Barn	1910	22,999.00	
Glass Houses	1910	27,043.00	
Horse Barn	1912	19,998.93	
Auditorium	1912	137,389.91	
Home Economics	1912	149,479.47	
Poultry Husbandry	1912	89,988.96	
Heating Plant	1912	119,970.59	
Animal Husbandry	1913	90,981.39	
Stock Judging Pavilion	1913	37,998.64	
Agronomy Building	1913	98,217.70	
Forestry Building	1915	98,295.41	
Tool Barn	1915	5,840.83	
Green Houses	1915	30,000.00	
Poultry Houses	1915	24,987.87	
Sheep Barn	1916	2,632.25	
Pig Barn	1917	6,999.00	
Packing Shed	1918	1,000.00	
Insectary	1919	149.50	\$1,243,930.45
New York State Drill Hall (unfinished).			349,271.08
			<u>\$5,962,920.81</u>

SCHEDULE XIII

EQUIPMENT

Agricultural Experiment Station	\$16,995.75
Archaeology	5,815.00
Architecture	30,489.29
Botany	20,036.94
Chemical	186,427.57
Civil Engineering	68,443.94
Education	5,023.90
Entomology	19,642.35
Geology	77,243.44
German	1,780.40
Greek	2,517.93
Gymnasium	14,289.00
Law Furniture	6,732.47
Libraries	987,892.20
Mechanical	242,514.12
Mathematics	2,275.00
Medical New York	63,443.90
Medical Ithaca	90,382.56
Military	9,136.95
Museum Classical Archaeology	19,250.39
Physics	153,230.69
Psychology	23,786.00
Zoology	68,781.19
Administrative Offices	23,976.43
Chimes and Clock	16,220.00
Electric Service	6,204.46
Fire Apparatus	1,325.00
Summer Session	348.00
Power Plant	39,381.08
Sage College	30,099.59
Cascadilla Hall	23,846.58
Three Central Ave.	2,195.09
Baker Court	20,764.26
Founders Hall	6,989.15
Grounds	2,712.32
Infirmary	19,549.76
Memorial Chapel Statuary	16,500.00
Repairs	29,709.32
Prudence Risle / Hall	31,594.49
Tunnel and Flume	29,700.00
Water and Steam	6,064.76
Water Works System	34,728.65
Drawing Agriculture	110.00
Residential Boarding	21,888.02
332 Wait Avenue	2,100.00
Sill House	2,499.15
Risley Cottage	1,235.95
<hr/>	
New York State College of Agriculture	\$2,485,873.04
New York State Veterinary College	423,404.42
	84,878.71
<hr/>	
	\$2,994,156.17

SCHEDULE XIV CAPITAL ACCOUNT

July 1, 1919		\$16,701,777.37
Add:		
Alumni Endowment Fund	\$500.00	
Class of '89 Endowment Fund	272.00	
Class of '91 Memorial Fund	51.43	
Class of '96 Memorial Fund	77.37	
Class of '98 Alumni Hall Fund	33.54	
Class of '08 Fund	117.05	
Class of '19 Fund	695.82	
Comstock Memorial Fund	84.00	
D. A. R. Fund	46.46	
Eidlitz, Marc, Instructorship in C.E.	40,000.00	
Gage, S. H., Fellowship Fund	176.32	
Grimes, Arthur Middleton, Memorial Fund ...	5,000.00	
Guiteau Student Loan Fund	11,496.66	
Haviland Scholarship Fund	32.50	
Ingersoll, Clayton C., Memorial Fund	1,000.00	
Kuichling Library Book Fund	200.00	
Miller, Jane, Prize Fund	1,000.00	
Parkin, Grenville W., Memorial Fund	1,000.00	
Professorial Pension Fund	3,962.87	
Russel, Wm. M., Memorial Fund	5,000.00	
Sage, Wm. H., Pension Fund	14,327.10	
Sampson, Frances, Fine Arts Prize	400.00	
Semi-Centennial Endowment Fund	908,811.20	
Smith, Horace I., Fund	351.51	
Treman, R. H., Fund	21,500.00	
Wentz, J. L., Scholarship Fund	5,500.00	
White, Spanish Prize Fund	186.06	
Women's Student Loan Fund	251.38	
Polk, J. M., Scholarship Fund	5,000.00	
Increase Premium and Discount	30,401.21	
Excess year receipts over expenditures	118,672.82	
		<u>\$17,877,924.67</u>
Deduct:		
Decrease Cottage Renewal Fund		<u>2,488.00</u>
		<u>\$17,875,436.67</u>

SCHEDULE XV WESTERN LANDS

Receipts and Disbursements for the year ending June 30, 1920:	
Receipts July 1, 1919 to June 30, 1920	900.00
Disbursements July 1, 1919 to June 30, 1920	<u>141.47</u>
Excess of receipts over disbursements	758.53
Cornell University balance June 30, 1919	<u>5,047,863.39</u>
Cornell University balance June 30, 1920	<u>\$ 5,048,621.92</u>

SUMMARY OF BALANCES DUE ON CONTRACTS

July 1, 1919 balance due	\$2,700.00
Amount received on contracts	<u>900.00</u>
Balance June 30, 1920	<u>\$1,800.00</u>

SUMMARY OF ACREAGE

Balance unsold June 30, 1919	\$280.00
Sold during the year	000.00
Balance unsold June 30, 1920	2800'0

TRIAL BALANCE LAND LEDGER

Expense	\$1,728,356.47	Land	\$4,541,663.7
Cornell University ..	5,048,621.92	Timber	2,211,616.59
Balance due on Con-		Trespass	20,063.90
tracts	1,800.00	Hay	4,268.14
		Farm Land Rent	758.05
		College Land Scrip	408.00
	\$6,778,778.39		\$6,778,778.39

BALANCE DUE ON CONTRACTS JUNE 30, 1920, AS FOLLOWS

S. J. Eide	\$500.00
W. A. Grover	475.00
A. and N. Goetzinger	570.04
Gustav and Augusta Lange	255.00
	\$1,800.00

SCHEDULE XVI

NEW YORK STATE VETERINARY COLLEGE

Maintenance Account July 1, 1919 to June 30, 1920

Balance on hand July 1, 1919	\$6,995.84
State Appropriation for 1919-1920	84,230.00
Special Printing Appropriation (Chapter 177 Laws 1919)	1,500.00
Special Fuel Appropriation (Chapter 165 Laws 1920)	1,640.00
Expenditures:	
Salaries	\$54,658.88
Pay Roll	11,538.82
Fuel, Light, Power and Water (regular approp.)	2,758.96
Fuel, Light, Power and Water (special approp.)	1,633.86
Grounds and Engineer	246.81
Advertising and Printing	1,212.84
Office	784.60
Library	52.14
Departments	10,204.47
Experiment Station	2,248.54
Extension Work	118.65
Contingent	525.79
	\$86,044.36
Reverted to State (Chapter 151 Laws 1919)	6,813.93
Balances unexpended July 1, 1920:	
Maintenance (Chapter 177 Laws 1919)	1,023.65
Printing special (Chapter 177 Laws 1919)	477.76
Fuel special (Chapter 165 Laws 1920)	6.14
	\$94,365.84
	\$94,365.84

COMPTROLLER'S REPORT

Revolving Fund

Balance July 1, 1919		\$3,014.17
Receipts:		
Tuition Farriery	\$ 75.00	
Laboratory Fees regular	2,176.58	
Laboratory fees farriery	30.00	
Clinics and Board Animals	7,873.87	
Horseshoeing	1,765.49	
Tuberculin and Mallein	2,150.15	
Hog Cholera Serum	8,992.74	
Sale of Hogs	2,088.81	
Sale of Other Animals and their Products	1,056.55	
Gasoline	216.17	
Instruments	43.21	
Supplies	182.52	
Rebates, Telephone Calls, Express, etc	221.64	
Miscellaneous	52.29	\$26,925.02
Refund for Fuel spent 1918-1919 from special State Appropriation		1,633.86
Expenditures:		
Lecturers	\$115.47	
Fuel, Light, Power and Water	846.58	
Repairs, Grounds and Engineer's Supplies	89.45	
Advertising and Printing	785.77	
Office	199.59	
Library	75.58	
Departments	12,660.21	
Experiment Station	11,472.08	
Extension Work	225.38	
Contingent	376.38	
Equipment	67.10	
	\$26,913.59	
Transferred to Income	349.44	
Balance July 1, 1920	4,320.02	
	<u>\$31,583.05</u>	<u>\$31,583.05</u>

Income Fund, 1919-1920

Balance Income July 1, 1919		\$6,076.83
Transferred from Revolving Fund		349.44
Tuition 1919-1920		1,660.00
Expenditures:		
Salaries	\$480.00	
Printing and Advertising	464.84	
Extension Work	595.68	
	<u>\$1,540.52</u>	
Balance on hand July 1, 1920	6,545.75	
	<u>\$ 8,086.27</u>	<u>\$8,086.27</u>

Repairs, Etc.

Balances July 1, 1919:		
Repairs—Chapter 151, Laws 1918		\$ 44.44
Roof Fund—Chapter 151, Laws 1918		172.15
Equipment Clinical Building (Chapter 151, Laws 1918)		113.69
Partition in Forge Room (Chapter 151, Laws 1918)		30.80
Appropriation for Repairs (Chapter 177, Laws 1919)		800.00
Expenditure 1919-1920:		
Repairs (Chapter 151, Laws 1918)	27 56	
Repairs (Chapter 177, Laws 1919)	646.74	
Clinical Bldgs. (Chapter 151, Laws 1918)	59.99	
	<hr/>	<hr/>
	\$734.29	
Reverted to State:		
Repairs (Chapter 151, Laws 1918) ..	\$16.88	
Roof Fund (Chapter 151, Laws 1918) ..	172.15	
Clin. Bldgs. (Chapter 151, Laws 1918) ..	53.70	
Forge Room (Chapter 151, Laws 1918) ..	30.80	
	<hr/>	<hr/>
	273 53	
Balances July 1, 1920:		
Repairs (Chapter 177, Laws 1919)	153.26	
	<hr/>	<hr/>
	\$1,161.08	\$1,161.08

Addition to Laboratory Building

Appropriation (Chapter 177, Laws 1919)	\$30,000.00
Expended June 30, 1920	68.34
	<hr/>
Balance unexpended July 1, 1920	\$29,931.66

SCHEDULE XVII

NEW YORK STATE COLLEGE OF AGRICULTURE

1918-1919 State Maintenance Appropriation

Appropriation	\$874,738.00
Expenditures previously reported	801,687.24
	<hr/>
Balance unexpended July 1, 1919	73,050.76
Expenditures subsequent to July 1, 1919 on liabilities incurred prior to that date:	
Administration:	
General	\$8,824.17
Dean's Office	77.75
Secretary's Office	379.17
Business Office	61.10
Publications Office	269.67
Library	14.47
Engineer's Office	1,011.54
Grounds	60.85
Fuel, Light, Power and Water	407.94
Poultry Husbandry	61.60

COMPTROLLER'S REPORT

Dairy Industry	\$ 155.90	
Entomology	365.78	
Farm Crops	325.26	
Farm Practice	418.67	
Botany	825.32	
Floriculture	126.33	
Forestry	275.68	
Landscape Art	536.19	
Plant Breeding	91.23	
Plant Pathology	217.72	
Pomology	143.49	
Farm Management	325.28	
Farm Bureau	140.11	
Home Economics	795.77	
Rural Economy	87.95	
Rural Education	355.69	
Rural Organization	79.98	
Agricultural Chemistry	537.95	
Drawing	7.87	
Meteorology	5.47	
Rural Engineering	103.93	
Soil Technology	415.93	
Extension Department	2,559.77	
Investigation of Bean Production	1,076.79	
Repairs	1,411.71	
Salaries	304.81	\$22,858.84
Balance of appropriation lapsed		<u>\$50,191.92</u>

1919-1920 State Maintenance Appropriation

Appropriation		\$939,075.00
Administration:		
General	\$12,522.64	
Dean's Office	939.27	
Secretary's Office	2,071.78	
Business Office	2,083.95	
Publications Office	7,913.47	
Library	2,565.72	
Farm Practice and Farm Superintendence	3,979.08	
Engineer's Office	5,069.86	
Grounds	4,486.37	
Fuel, Light, Power and Water	44,764.44	
Animal Husbandry	8,383.60	
Poultry Husbandry	6,594.27	
Dairy Industry	6,077.02	
Entomology	3,373.69	
Farm Crops	7,017.51	
Botany	2,393.08	
Floriculture	1,375.54	
Forestry	1,651.98	
Landscape Art	1,902.05	
Plant Breeding	2,030.82	
Plant Pathology	3,317.41	
Pomology	3,271.70	
Agricultural Economics and Farm Management	5,091.88	
Home Economics	5,540.39	
Rural Education	3,148.27	
Rural Organization	818.05	

COMPTROLLER'S REPORT

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Agricultural Chemistry	\$ 456.09	
Meteorology	367.10	
Rural Engineering	1,708.49	
Soil Technology	2,324.08	
Extension Department	36,921.55	
Farm Bureaus	1,984.12	
Home Bureaus	1,936.60	
Summer School	8,000.00	
Investigation of Bean Production	7,351.27	
Repairs	4,704.40	
Salaries	619,163.07	
Additional Instruction	35,000.00	\$868,300.61

Balance unexpended June 30, 1920..... \$70,774.39

Of this balance about \$57,465.00 is covered by liabilities incurred prior to June 30, 1920. The following items will lapse:

Salaries	\$11,710.06
Travel	1,100.00
Rent	498.00
	<u>\$13,308.06</u>

1919-1920 Circulating Fund

Balance July 1, 1919..... \$25,539.77

	Expenditures	Receipts from Sales and other Income	
Administration:			
General	\$1,449.48	\$62.04	
Business Office		30.78	
Publications	297.36	162.61	
Farm Practice and Farm Superintendence	25,853.74	14,458.71	
Engineer's Office	2,419.20	466.70	
Grounds	181.80	328.62	
Lockers	85.75	105.00	
Animal Husbandry	28,238.09	18,031.41	
Poultry Husbandry	12,753.93	11,609.72	
Dairy Industry	58,197.10	62,197.27	
Entomology	673.92	1,002.09	
Farm Crops	761.98	2,819.08	
Botany	1,785.83	2,054.16	
Floriculture	890.51	2,371.30	
Forestry	1,308.40	2,290.45	
Landscape Art	74.25	323.65	
Plant Breeding	1,099.11	1,179.34	
Pomology	739.68	1,764.32	
Home Economics	57,615.36	62,297.67	
Rural Education	63.01		
Soil Technology	604.09	388.10	
Farm Bureaus	5.00	30.86	
Total Receipts		<u>\$183,973.88</u>	<u>\$183,973.88</u>
Total Expenditures	<u>195,097.59</u>		<u>\$209,513.65</u> <u>195,097.59</u>
Balance June 30, 1920			<u>\$14,416.06</u>

COMPTROLLER'S REPORT

1918-1919 State Deficiency Appropriation

Appropriation for Extension Travel, Printing and Lectures	\$8,000.00
Expenditures previously reported	6,831.80
	<hr/>
Balance unexpended July 1, 1919	\$1,168.20
Expenditures subsequent to July 1, 1919, on liabilities incurred prior to that date.	41.00
	<hr/>
Balance of appropriation lapsed	\$1,127.20
	<hr/>

1919 State Deficiency Appropriation

Appropriation for Fuel, Light, Power and Water	\$2,500.00
Expenditures previously reported	2,005.38
	<hr/>
Balance unexpended July 1, 1919	\$ 494.62
Expenditures subsequent to July 1, 1919, on liabilities incurred prior to that date	494.46
	<hr/>
Balance of appropriation lapsed	\$.16
	<hr/>

1918-1919 State Appropriation for Game Farm

Appropriation	\$10,615.00
Expenditures previously reported	7,279.34
	<hr/>
Balance unexpended July 1, 1919	\$3,335.66
Expenditures subsequent to July 1, 1919 on liabilities incurred prior to that date	2,116.22
	<hr/>
Balance of appropriation lapsed	\$1,219.44
	<hr/>

1919-1920 State Appropriation for Game Farm

Appropriation	\$12,715.00
Expended to June 30, 1920—Salaries	\$5,640.00
General Expense	6,166.88
	<hr/>
	11,806.88
	<hr/>
Balance unexpended June 30, 1920.	\$ 908.12
	<hr/>

This balance is covered by liabilities incurred prior to June 30, 1920.

1919-1920 State Deficiency Appropriation

Appropriation for Printing Departmental Reports and Bulletins .	14,000.00
Expended to June 30, 1920	13,742.43
	<hr/>
Balance unexpended June 30, 1920.	\$ 257.57
	<hr/>

1919-1920 Smith-Hughes Fund

Overdraft July 1, 1919	\$1,824.19
Expenditures to June 30, 1920.	21,663.78
	<hr/>
	\$23,487.97
	18,822.61
	<hr/>
Receipts to June 30, 1920.	
	<hr/>
Overdraft June 30, 1920	\$4,665.36
	<hr/>

COMPTROLLER'S REPORT

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This overdraft represents an advance by the University for the expenditures from April 1, 1920 to June 30, 1920, for which reimbursements will be made by the New York State Department of Education.

1919 Appropriation for Road Construction:

Appropriation Chapter 644 Laws of 1919	\$15,000.00
Expended June 30, 1920	172.65
Balance unexpended July 1, 1920	<u>\$14,827.35</u>

1918 Appropriation for Insectary:

Appropriation Chapter 151 Laws of 1918	7,500.00
Expended June 30, 1920	149.50
Balance unexpended July 1, 1920	<u>\$7,350.50</u>

1918 Appropriation for Drainage:

Appropriation Chapter 151 Laws of 1918	2,000.00
Expenditures heretofore reported	745.94
Balance unexpended July 1, 1919	1,254.06
Expended July 1, 1919 to June 30, 1920	1,123.61
Balance unexpended July 1, 1920	<u>130.45</u>

1919 Appropriation for Game Farm Construction:

Appropriation Chapter 644 Laws 1919	3,400.00
Expended June 30, 1920	1,254.06
Balance unexpended July 1, 1920	<u>2,145.94</u>

SCHEDULE XVIII

NEW YORK STATE DRILL HALL

Appropriations for Drill Hall:

Appropriation (Chapter 237 Laws 1914)	\$50,000.00
Appropriation (Chapter 727 Laws 1915)	150,000.00
Appropriation (Chapter 646 Laws 1916)	150,000.00
	<u>\$350,000.00</u>
Expenditures heretofore reported	341,670.70
Balance unexpended July 1, 1919	\$8,329.30
Expended June 30, 1920	7,600.38
Balance unexpended July 1, 1920	<u>\$ 728.92</u>

1919-1920 Income Fund

Balance July 1, 1919.....\$40,841.49

Expenditures	RECEIPTS, TUITION AND FEES					Delinquent	Receipts cash items	Total Receipts	
	First Term	Second Term	Summer School and Summer Session	Winter Course					
Administration:									
General.....	\$9,883.84	\$27,775.00	\$19,260.00	\$1,050.00	\$1,475.00	\$128.85	\$888.10	\$50,576.95	
Secretary's Office.....	278.20								
Business Office.....	951.54						5.56	5.56	
Publications.....	741.88						62.18	62.18	
Library.....	752.44								
Farm Practice and Farm Superintendence.....	8,705.04						5,054.09	5,054.09	
Engineer's Office.....	4,309.62						152.53	152.53	
Grounds.....	391.43						96.07	96.07	
Salaries.....	3,962.97								
Animal Husbandry.....	6,246.09								
Poultry Husbandry.....	7,420.87			47.00	570.00		2,619.40	3,236.40	
Dairy Industry.....	2,836.66	590.00	658.25	18.75	926.00		10.00	2,203.00	
Entomology.....	7,090.81	751.00	748.00	140.50			12.33	1,651.83	
Farm Crops.....	3,710.97	216.00	240.00	68.50	197.00		75.00	796.50	
Botany.....	2,635.25	1,974.58	1,021.60	187.34			20.00	3,203.52	
Floriculture.....	432.98	86.50	171.50	80.00	56.00			394.00	
Forestry.....	153.43	46.50	83.50	52.00				182.00	
Landscape Art.....	169.97	90.50	34.50	33.00				158.00	
Plant Breeding.....	257.18	103.00		60.00				163.00	
Plant Pathology.....	1,257.07	417.94	328.02	78.56	90.07		232.62	1,147.21	
Pomology.....	167.73	402.50	241.95	4.00	46.00		190.00	884.45	
Agricultural Economics and Farm Management.....	557.41	288.00	218.50	20.00	210.00		25.23	770.73	
Home Economics.....	9,316.15	2,741.00	2,669.00	458.50	297.00		2,413.83	8,579.33	
Rural Education.....	231.64						134.81	134.81	
Rural Organization.....	17.30								
Agricultural Chemistry.....	37.10								
Meteorology.....	245.92	135.00					66.00	201.00	
Rural Engineering.....	4,710.69	196.00	356.00	42.00	170.00		376.73	1,140.73	
Soil Technology.....	298.30	174.25	271.30				249.03	694.58	
Extension Department.....	6,944.94						8,642.54	8,642.54	
Summer School Tuition.....	3,680.37			3,435.74				3,435.74	
	\$88,396.78						\$21,326.05	\$93,566.75	
Potato Inspection Fund.....	1,603.80						3,178.94	3,178.94	
Milk Conference Board Fund.....	1,213.68						5,000.00	5,000.00	
The Kermis.....							99.62	99.62	
Total Receipts.....		\$35,987.77	\$26,302.12	\$5,775.89	\$4,046.07	\$128.85	\$29,604.61	\$101,845.31	\$101,845.31
Total Expenditures.....	91,214.26								\$142,686.80
Balance June 30, 1920.....									91,214.26
									\$51,472.54

SCHEDULE XIX

WOMEN STUDENTS LOAN FUND

Amount of fund June 30, 1919.....		\$26,709.63
Received on loans during year.....	\$1,757.12	
Income on fund.....	<u>1,445.26</u>	<u>3,202.38</u>
		\$29,912.01
Loaned during the year		<u>2,951.00</u>
Amount of fund June 30, 1920.....		<u>\$26,961.01</u>

SCHEDULE XX

GUILTEAU LOAN FUND

	Principal of fund	Income	Loans	Payment of Loans	
				Principal	Interest
1906-07	\$136,678.38	\$6,747.44	\$7,302.00	\$ 395.00	\$.82
1907-08	211,999.99	8,344.45	7,226.00	1,142.00	57.50
1908-09	231,078.59	11,392.18	7,802.10	2,269.00	242.68
1909-10	234,256.97	11,942.36	8,942.50	2,780.00	398.38
1910-11	239,222.35	11,837.04	11,728.75	4,379.00	586.38
1911-12	245,327.25	12,116.59	12,246.70	5,525.60	579.30
1912-13	252,439.90	12,464.16	11,142.00	6,290.25	822.40
1913-14	257,561.13	12,803.80	10,466.00	4,362.00	759.23
1914-15	265,171.97	13,470.60	18,293.60	6,723.30	887.54
1915-16	312,930.95	11,696.74	15,090.18	6,616.00	914.61
1916-17	322,421.48	16,413.24	12,884.29	8,376.50	1,106.46
1917-18	330,150.10	16,604.71	6,600.65	6,715.55	1,008.34
1918-19	339,418.99	16,977.99	8,505.51	8,113.20	1,115.96
1919-20	<u>350,915.65</u>	<u>18,365.97</u>	<u>25,895.41</u>	<u>9,689.81</u>	<u>1,806.85</u>
		\$181,177.27	\$164,125.69	\$73,377.21	\$10,286.45
Less payment on Loans			73,377.21		
Loans outstanding June 30, 1920			\$90,748.48		
Total Income				\$181,177.27	
Less: Expense			35.00		
Loans			<u>164,125.69</u>	<u>164,160.69</u>	
Available for loans June 30, 1920				<u>\$17,016.58</u>	

SCHEDULE XXI

WURTS LOAN FUND

	Principal	Income	Loans	Payments	
				Principal	Interest
1912-13	\$2,267.74	\$159.73			
1913-14		115.02			
1914-15		118.60	50.00		
1915-16		187.60	432.56		
1916-17		118.94	205.00	307.56	10.94
1917-18		116.79	200.00	50.00	8.14
1918-19		116.61			
1919-20		122.71	150.00	300.00	24.58
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
Loans repaid	\$2,267.74	\$1,056.00	\$1,037.56	\$657.56	\$ 43.66
Interest		657.56	657.56		
		43.66			
		<hr/>			
		\$1,757.22			
		\$1,037.56			
		<hr/>			
Balance June 30, 1920 . . .		\$719.66			

\$380.00 Loans outstanding

SCHEDULE XXII

AGRICULTURAL STUDENTS' LOAN FUND

Year	Loan	Amount Paid	
		Principal	Interest
1914-15	\$700.00		
1915-16	100.00	\$100.00	\$ 6.88
1916-17	250.00	1 20.00	8.89
1917-18	150.00	405.00	33.25
1918-19	205.00	150.00	14.27
1919-20	425.00	150.00	46.71
	<hr/>	<hr/>	<hr/>
Total	\$1,830.00	\$925.00	\$110.00
Less payment	925.00		
	<hr/>		
Balance Outstanding	\$ 905.00		

ANALYSIS OF ACCOUNT

Received:	
From Donations	\$1,109.75
From Income Productive Funds	242.83
From Interest on Student Notes	110.00
	<hr/>
	\$1,462.58
Outstanding Notes	905.00
	<hr/>
Balance	\$ 557.58

SCHEDULE XXIII

CORNELL INFIRMARY

Received from Fees	\$30,144.00	
Received from Patients for Services not covered by Fees	8,785.96	
Income from Endowment	5,411.00	
Charged to Expense	44,961.58	\$89,302.54
<hr/>		
EXPENDED JULY 1, 1919 TO JUNE 30, 1920:		
Professional care of patients:		
Superintendent	\$1,725.00	
Office Attendant	219.37	
Regular Nurses	6,378.63	
Special Nurses	1,918.08	
Medical Supplies and Apparatus	2,671.94	
X-ray Operator		12,913.02
<hr/>		
Housekeeping:		
Janitors	\$ 677.42	
Maids	1,993.48	
Equipment and Supplies	1,349.12	\$4,020.02
<hr/>		
Kitchen:		
Cook	\$1,028.04	
Help	1,548.03	
Supplies	679.00	
Food	12,259.72	\$15,514.79
<hr/>		
Laundry:		
Labor	\$990.83	
Supplies	171.52	\$1,162.35
<hr/>		
Boiler Room:		
Labor	\$2,557.40	
Fuel	3,610.87	
Supplies	304.49	
Repairs	1,174.88	\$7,647.64
<hr/>		
Electric Light Purchased.		41.79
Gas		138.84
Ice		468.50
Water		372.23
Reading Room and Office Supplies.		221.86
Telephone and Telegraph.		350.30
Repairs and Alterations		4,642.98
Care of Grounds		393.49
Insurance		114.00
Removing Ashes and Garbage.		341.70
Elevator		4,912.36
Miscellaneous		150.25
Schuyler House Repairs		1,354.58
		<hr/>
		\$54,760.70
Interest on University advance for addition		2,835.51
Medical Advisers		6,000.00
		<hr/>
		\$63,596.21

COMPTROLLER'S REPORT

Statistics of the Infirmary for the year are as follows:

Number of patients:

Men	1,235	
Women	385	1620
		<hr/>
Total number of days service		13688
Average days per patient		8.44
Average total cost per day per student		\$4.00
Average daily service		48.81
Medical cases.		1224
Surgical cases.		396
Discharged:		
Cured		1587
Improved		6
Not improved		3
Not treated		9
Died		12
Remaining		3

SCHEDULE XXIV

CURRENT ACCOUNT OF THE CORNELLIAN COUNCIL

July 1, 1919 to June 30, 1920

Received July 1, 1919 to June 30, 1920	\$59,877.08	
Interest	664.97	\$60,542.05
		<hr/>
Disbursements:		
Expenses	\$6,909.02	
Transferred as follows:		
C. U. C. A	\$ 25.00	
Women's Dormitory Fund	3,077.00	
Class of '89 Endowment	247.00	
Salaries	75.00	
Gage Fund	15.00	
Class of 1920 Fund	200.00	
Class of 1921 Fund	55.00	
Class of 1922 Fund	20.00	
Class of 1923 Fund	575.00	
Income Class of 1920 Fund	25.00	
Income Class of 1921 Fund	24.00	
Income Class of 1922 Fund	2.00	
Income Class of 1923 Fund	10.00	
Unrestricted	49,283.03	53,633.03
		<hr/>
	\$60,542.05	\$60,542.05

SCHEDULE XXV

CORNELL CENTRAL CLUB

Total July 1, 1919	\$10,661.97
Interest June 30, 1920	533.10
	<hr/>
Total June 30, 1920.....	\$11,195.07

SCHEDULE XXVI

WILLIAM H. SAGE PENSION FUND

Payments by Individuals

Balance July 1, 1919.....		\$47,328.61
Receipts from individuals July 1, '19 to June 30, '20.....	\$5,006.62	
Income on balance	2,560.95	7,567.57
		<hr/>
Pension Payments		\$54,896.18
		3,604.70
		<hr/>
Balance June 30, 1920		\$51,291.48

Endowment

Amount of Fund July 1, 1920		\$329,866.84
Income on Fund June 30, 1920	\$17,849.10	
Pension Payments July 1, 1919 to June 30, 1920 ..	3,522.00	14,327.10
		<hr/>
Amount of Fund July 1, 1920		\$344,193.94

SCHEDULE XXVII

SEMI-CENTENNIAL ENDOWMENT SALARY FUND

Received to July 1, 1919.....		\$161,280.00
Received during 1919-1920.....		1,104,939.10
		<hr/>
Total paid in to June 30, 1920		\$1,266,219.10
From the above the following productive funds have been established in accordance with the instructions of the donors:		
Marc Eidlitz Instructorship in Civil Engineering	\$40,000.00	
Arthur Middleton Grimes Memorial	5,000.00	
Clayton C. Ingersoll Memorial	1,000.00	
Grenville W. Parkin Memorial	1,000.00	
William M. Russel Memorial	5,000.00	
John Stambaugh Professorship	100,000.00	
Robert H. Treman Fund	21,500.00	
John Leisenring Wentz Scholarship	5,500.00	179,000.00
		<hr/>
		\$1,087,219.10
Expenses to July 1, 1920 of the Semi-Centennial Endowment Committee.....		117,127.90
Balance July 1, 1920.		<hr/>
		\$970,091.20

SCHEDULE XXVIII

INCOME AND EXPENSE OF RESIDENTIAL HALLS for the year 1919-1920

Income and Expense Campus Cottages Used as Dormitories for the year 1919-1920

	Baker Court	Cascadilla Hall	Founders Hall	Prudence Risley Hall	Sage College	Three Central Avenue	Totals	5 East Avenue	613 Thurston Ave.	332 Wait Avenue
Income:										
Rents	\$32,130.07	\$21,616.95	\$9,922.94	\$27,974.19	\$33,537.65	\$3,981.58	\$129,163.38	\$2,871.50	\$1,809.75	\$600.00
Expense:										
Administration Salaries	739.19	488.28	245.41	1,543.71	1,556.37	15.28	4,588.24	15.28	15.28	
Administration Office Expense	93.48	140.74	33.58	257.79	386.63		912.22	4.00	2.00	
Miscellaneous General Expense				4.20			4.20	7.50		74.70
Ordinary Repairs and Alterations	990.51	1,702.25	203.77	2,912.71	3,682.91	912.43	10,404.58		512.27	18.18
Plumbing and Steam Fitting	671.10	122.93	157.25	740.01	251.36	141.87	2,093.52	97.43	3.25	
Care of Grounds	392.95	112.33	141.28	1,005.58	178.33	3.25	1,833.72	13.02		
Furniture and Repairs	493.25	116.50	136.78	904.03	134.23		1,844.79	69.45	9.95	
Electric Light (Univ. Service)	267.00	891.27	90.00	1,844.40	2,487.06	251.13	5,830.86			
Electric Light (City Service)	161.60	26.60	55.60	299.04	19.20	88.62	650.66	36.06	15.84	
Gas					188.64		188.64			
Water	604.80	436.63	201.60	895.80	753.00		2,891.83		40.04	
Removal Ashes and Garbage	130.80	308.44	20.40	333.40	247.33	27.34	1,076.71	1.25		
Cartage	55.32	154.00		200.02	61.47		470.81			
Newspapers and Periodicals				21.40	24.10		45.50			
Social Account	28.00	35.00		17.50	8.00		88.50	48.00		
Telephone and Telegraph				67.14	34.20	14.72	116.06	48.00		
Rent Refunds		34.59		149.50	454.81		638.90	82.50	45.00	
Heat-University Plant					3,490.36		3,490.36			
Heating Labor	1,709.50	620.70		2,257.18		5.00	5,138.41		5.00	
Heating Fuel	4,258.25	3,604.96	1,407.40	7,204.48	1,119.23	189.87	17,784.19	558.72	95.32	
Heating Repairs	197.50	58.18	50.55	798.48	78.63		1,183.34			
Heating Supplies	191.79		60.00	3.04	.55		255.38			
Janitors and Night Watchman	1,151.74	1,010.53	448.31	649.95	1,739.40	32.50	5,032.43	15.70	25.00	
Other Housekeeping Help	4,503.71	3,523.52	1,223.02	6,515.21	8,177.30	495.87	24,438.63	539.65	319.25	
Housekeeping Supplies	802.48	449.19	111.23	761.14	1,106.58	30.82	3,351.44	85.92	13.53	
Housekeeping Equipment	624.50	250.00	50.00	974.94	2,335.67	78.93	4,314.04	174.12		
Laundry Household Linen	843.52	691.21	277.30	1,246.76	1,199.09	103.86	4,361.74	98.74	37.23	
Interest on Advances	530.36					157.10	687.46			
Insurance	93.60	276.00	31.20	52.80	552.00	37.20	1,042.80		21.60	78.90
Taxes										
Rent						650.00	650.00			
Miscellaneous:				344.48	131.14		475.62	20.28	9.75	
Total Expense	\$19,534.95	\$15,062.85	\$5,490.71	\$32,073.69	\$30,487.59	\$3,235.79	\$105,885.58	\$1,915.62	\$1,170.31	\$171.78
Net Income	12,595.12	6,554.10	4,432.23	4,909.50	3,050.06	745.79	27,377.30	955.88	639.44	428.22
Net Loss							4,099.50			
						Net	\$23,277.80			
Improvements, Equipment, etc.	12,595.12					745.79	13,340.91	580.88		
University Income		\$6,554.10	\$4,432.23	*\$4,099.50	\$3,050.06		\$9,936.89	375.00	\$639.44	\$428.22

*Loss

Income
Campus
Cottages

SCHEDULE XXIX

INCOME AND EXPENSES FOR 1919-1920

	DINING ROOMS							Student	
	Baker Cafeteria	Cascadilla Cafeteria	Prudence Risley	Sage College	Sibley Cafeteria	Sub- Totals	Totals	Laundry	Express and Telephone
Income:									Grand Totals
Board, etc.....	\$42,803.21	\$69,826.18	\$50,096.96	\$75,085.52	\$53,075.43		290,887.30	\$14,801.54	\$1,161.05
Expense:									
Provisions	34,849.84	52,725.84	34,543.95	57,809.77	41,642.54	221,571.94			221,571.94
Wages	8,824.94	11,107.10	10,505.03	10,083.88	8,009.94	48,530.89		11,893.34	60,424.23
Supplies	326.36	1,353.81	554.20	787.32	769.73	3,791.42		752.74	4,544.16
Cartage	206.81	285.96	253.54	310.41	261.10	1,317.82		363.39	1,681.21
Dishes	148.04	186.61	218.64	95.90	62.82	712.01			712.01
Equipment	683.45	513.58	514.63	555.78		2,267.44		140.20	2,407.64
Repairs	654.62	143.54	414.32	27.62	446.23	1,686.33		78.25	1,764.58
Gas	994.20	410.48	348.24	459.26	432.96	2,645.14		64.74	2,709.88
Linen			273.25	84.61		357.86			357.86
Ice	204.24	1,243.05	102.26	1,128.27	283.92	2,961.74			2,961.74
Refunds			552.23	1,851.29		2,403.52			2,403.52
Fuel	347.22	250.00	1,200.00	686.93		2,484.15		600.00	3,084.15
Rent		2,500.00	2,591.67	2,291.63	1,000.00	8,383.30		500.04	8,883.34
Student Express and Telephone									1,161.05
Total Expense	\$47,239.72	70,719.97	\$52,071.96	76,172.67	52,909.24	\$299,113.56	\$14,392.70	\$1,161.05	\$314,667.31
Loss from Operation	4,436.51	893.79	1,975.00	1,087.15		8,392.45		8,392.45	2,403.52
Profit from Operation					166.19	166.19	8,226.26*	408.84	7,817.42*
Increase in Inventory	1,384.39	1,759.47	847.84	257.87	146.52	4,396.09			4,396.09
Net loss from operation	3,052.12		1,127.16	829.28		5,008.56		5,008.56	
Net profit from operation...		865.68			312.71	1,178.39	3,830.17*	408.84	1,587.23

*Loss.

COMPTROLLER'S REPORT

NEW YORK
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HASKINS & SELLS

CERTIFIED PUBLIC ACCOUNTANTS

CABLE ADDRESS "HASKSELLS"

30 BROAD STREET

NEW YORK

SAN FRANCISCO
LOS ANGELES
SEATTLE
DENVER
ATLANTA
WATERTOWN
LONDON

CERTIFICATE OF AUDIT

We have audited the books and accounts of Cornell University, in the offices of its Comptroller and Treasurer, for the year ended June 30, 1920, and

WE HEREBY CERTIFY that the cash receipts and disbursements as shown by the records are properly accounted for, and that the investment securities and cash balances at June 30, 1920, were verified by count or by properly authenticated certificates; and, further, that in our opinion, subject to our not having audited the records kept in the office of the University at New York, the Balance Sheet as of June 30, 1920, and the statement of income and expenses for the year ended that date, as shown in the report of the Comptroller to the Board of Trustees, are correct.

HASKINS & SELLS.

New York,

October 26, 1920

APPENDIX II

REPORT OF THE SUPERINTENDENT OF BUILDINGS AND GROUNDS

To the Comptroller:

DEAR SIR: The Department of Buildings and Grounds reports as follows for the year ending June 30, 1920.

GENERAL

More attention was given to the general upkeep of the physical property during the past year than in the two years immediately preceding, but even at that the work is not catching up with the needs. There is yet much to do.

Besides the upkeep, permanent improvements and changes were made to accommodate and provide for new conditions requiring more space. This work included for the University, the horse barn and garage for the use of the Artillery Unit of the Military Department, Quarters in the Armory and Gymnasium for the Department of Hygiene, and a new laboratory in the south end of McGraw Hall for the Geological Department. For the Agricultural College, a new installation was made for fish culture, and a chicken house and some stable improvements were added on the Game Farm. Among the minor changes were laying houses on the Poultry Farm and a dry shed for the Farm Crops Department. For the Veterinary College, upkeep only was required.

Labor conditions here as elsewhere were annoying, unsatisfactory, and uncertain. It was difficult to get all the help needed even at the continually advancing rate of wages, and the efficiency in many cases was not up to previous standards. Materials were high and the rise in prices continued during the year, with most unsatisfactory deliveries. This increased cost of labor and materials accounts, in large measure, for the overdrafts which appear later on in the report on nearly all of the maintenance appropriations.

CARE OF BUILDINGS

The upkeep of the buildings was not as good as usual last year due to the many changes in employees and inability to get help. Forty-five men were hired during the year to fill twenty-six places and all were not filled at that. Wages were increased 20 per cent during the year, which eased the situation, but did not attract all the assistance needed. The solution may be still higher pay for janitors, making it possible to hire younger and more capable men and women for the work and at the same time to increase the efficiency and decrease the turn-over. The night watchman's job is in the same class as the janitors in regard to the turn-over. These frequent changes in employees are both undesirable and expensive.

REPAIRS TO BUILDINGS

As stated before, the repair work has had closer attention than usual the past year and the buildings as a result are in better condition. In some of the older buildings, however, the ceilings, side walls and floors have reached such a state that something more than ordinary repairing will be required to restore these interiors to a desirable and satisfactory condition.

The Gymnasium was rearranged for the use of the Department of Hygiene by taking the west locker room in the basement for offices. The change included a new floor and partitions, a new stairway to the first floor, and a change of offices on that floor also. A small office was fitted up in the Armory for the same purpose and the whole interior of the Armory painted. The exterior wood work will be painted during the summer of 1921.

ELECTRIC SERVICE

This branch of the Department had a very comfortable year, in so far as continuity of service was concerned, as electric storms caused no trouble with the transmission lines and no breaks in the service.

The insulation gave out on one of the 150-kw. dynamos making it necessary to rewind the armature. The other 150-kw. machine is to be treated similarly as soon as arrangements can be made for it. An appropriation of \$3,000 has been made to cover this work.

During the year, a conduit was laid under West Avenue to take current to the Residential Halls. The A. D. White House was wired throughout for lighting as well as for a call bell or telephone system. No fixtures of any kind have as yet been installed.

Beginning with October, 1919, the operation of the power plant was changed from eighteen to twenty-four hours a day, or, in other words, to continuous running. The change was made because the load from midnight to morning was so heavy that the University could supply the demand more cheaply than to buy current from the New York Gas & Electric Corp., as had been done previously. Convenience of operation was also a factor to be considered. The result of a year's trial is very satisfactory and the schedule should be continued.

The extra shift needed in order to operate continuously accounts in part for the heavy overdraft on the appropriation for Electric Service, but the total result has been a saving to the University because of the cheaper current produced.

FUEL

The large reserve supply of screenings and a considerable quantity of slack on hand at the beginning of the heating season simplified the operation of the plant and made the fuel situation easy as compared with that of the previous year. Prices were less than in 1918-19, which, with the large reserve, made the cost of fuel less than was anticipated. The year closed with a good-sized balance, for this Department, as will be seen by referring to the Maintenance and Operation Table further on in the report. A full statement of the quantity and cost of fuel for the year is given in another place.

GROUNDS

The grounds and roads were kept in better shape during the past year than formerly, but there is still room for much improvement both in the appearance of the grounds and the condition of the roads and walks. Extensive resurfacing of the dirt roads and generous patching of the macadam put the roads in fair condition for the season. However, large sections of the dirt roads will have to be resurfaced again this summer as last year's surface has been worn away, and about the same amount of patching as last year will be needed to keep them in anything

like good condition. The walks are much worn and out of line and need attention as soon as circumstances will permit, but the streets should be given the preference.

The treatment heretofore adopted is expensive, and resurfacing of dirt roads is short lived. It is highly desirable and important that a definite plan of road and sidewalk improvement be outlined and work started promptly and continued rapidly until all the main thoroughfares and walks are permanently improved.

WATER AND STEAM

The Water and Steam branch of the Department got through the year without serious mishaps. Some boiler troubles that will in the end be expensive to repair did not interfere with operation. The labor situation was adverse and extremely close some of the time so that the plant was operated with difficulty.

With the constantly increasing price of coal and labor, the question of improved and up-to-date facilities in the heating plant becomes more and more important for its economical operation. Prompt and definite action in supplying these needs is urged.

In my report of 1918-19, mention was made of the possibility of building a new heating plant on the creek bottom just east of the Women's Athletic Field. I wish this year to direct attention to another site across Cascadilla Creek and adjacent to the E. C. & N. Railroad, on property owned by the University, as being perhaps preferable. This site is off the campus proper and it might be possible to develop there a plant of sufficient size to satisfy both the University needs and those of both State colleges. A modern plant in this location would show great economy of operation as compared with the present plants.

WATER WORKS

No expenditures other than those for general upkeep and supplies were made for the Water Works during the year.

Probably the greatest change was made in the operation of the Filtration Plant which was extended from eighteen to twenty-four hours a day. In previous years, with the 18-hr. period, there was at times annoyance because of low water in the reservoir. This caused considerable inconvenience and required frequent all-night operation to regain the proper level and relieve the situation. The results, after several months of continuous operation, are satisfactory. The total amount of water pumped has been less, the filters have worked better, and there has been no trouble at any time from low water in the reservoir.

Up to the end of this year, the plant has been operated by one day man and a student assistant for the night turn. With this organization, there was no one at hand who could take charge of the plant in case the one operator was in any way incapacitated. Considering the importance of the water supply there was considerable risk in this arrangement and beginning July 1st, the operating force was increased to three shifts, with a trained man for each of two shifts and a student for the third. This is a very great improvement and provides a much-needed safeguard in plant operation.

It will probably be necessary to paint the reservoir roof next year. A recording gage to register the amount of water pumped should be installed as the record now made is not altogether satisfactory. The daily consumption for the past year has been about 390,000 gallons.

FIRE PUMPS

The fire pumps were operated once a week during the year and are in good condition. There has been no occasion to put them into actual service since the last report.

RESIDENTIAL HALLS

The permanent improvement of West Avenue from University Avenue south for two hundred feet was completed in the fall of 1919. At the same time, the University put the electric wires in an underground conduit across West Avenue, and the New York Telephone Co. put its telephone cables underground the full length of West Avenue from South Avenue to and across University Avenue. This work has greatly improved the appearance of the property and the buildings. It will be desirable during the coming year to regrade the walks and, possibly, to make still other improvements to the grounds.

NEW DINING HALL

No work has been done on this project during the year, but the War Vocational School Mess Hall, erected near the site of the proposed dining hall, has been operated by the University as a cafeteria during the entire year. It has been a great convenience to students in the Residential Halls and to others living within easy access to it.

DRILL HALL

The unexpended balance of the State funds for the erection of this building was nearly all spent during the year in completing the unfinished work. The interior steel work has been painted, brick partitions in the basement completed and a ventilating duct installed. Orders have been placed for six large, outside, ornamental iron lamps for the west front of the building. They should be in place this summer. These lamps were designed by Mr. L. F. Pilcher, State Architect.

The roof drainage system continues to work satisfactorily. The main roof above the monitors still gives considerable trouble and requires frequent patching to make it tight. A new roof will soon be needed.

A new and permanent floor will probably be needed within a year to replace the temporary wood floor laid for the Aviation School.

MORSE HALL

Because of the present crowded condition of Morse Hall and a probable larger registration in Chemistry for the first term, which will further increase the congestion, an appropriation of \$25,000 was made at the May meeting of the Board of Trustees, to put another floor on the north wing of Morse Hall. The work was started immediately after the close of the second term and will be completed by the opening of the University in the fall. This enlargement will provide room for two hundred more students than Morse Hall can now accommodate.

UNITED STATES SCHOOL OF MILITARY AERONAUTICS

The temporary buildings constructed near the Drill Hall for the use of the Aviation School, and consisting of a mess hall and two lavatories, have all been dismantled and the sites restored to their former condition. The only remaining temporary structures erected in connection with military instruction during the war, are the Engine Test Laboratory, south of the Drill Hall, and a small Post Exchange, west of the Baker group of Residential Halls.

MILITARY DEPARTMENT

An Artillery Unit having been established here in connection with and as a part of the Military Department, an appropriation of \$9,000 was made in April, 1919, to provide stables for the artillery horses. The Aviation Mess Hall was selected for the purpose, and the building was moved to a new location along Dryden Road east of Dwyers Dam, on Cascadilla Creek. The work was completed early in the fall. As reconstructed, there are three buildings, quarters for the stable men with storage for forage, and two stables with a combined capacity of ninety horses.

A garage for the motor equipment of the Artillery Unit has just been built adjoining the artillery stables. The building, 24 by 28 by 116 feet, is similar in construction to the stables. The garage has a concrete floor and is supplied with electric light, water, and steam heat. An appropriation of \$9,000 was made for the construction of the building.

ANDREW D. WHITE HOUSE

In January last, the Andrew D. White house was turned over to the University. Since then the Department of Buildings and Grounds has done considerable work of a general character in the way of needed repairs, such as would be required in properly refitting the house, regardless of the use to which it might be put. The work will be carried no further until some decision has been reached as to the use to be made of the house.

BARNES HALL

Since March, this Department has been and is still doing considerable work for the Cornell University Christian Association in refitting Barnes Hall. The building was very much out of repair and a large outlay was needed to restore it to normal condition. The basement has always been very damp, particularly on the east side, and little use could be made of the space. In an effort to remedy this condition, a carefully constructed outside foundation drain has been put in below the level of the basement floor, the foundation walls have been plastered on the outside and waterproofed. The work was very expensive, but it is anticipated that it will make the basement usable. In addition, there will be new plaster, new floors, and paint where needed; electric wiring will be thoroughly overhauled, the plumbing and steam fitting will be modernized, and when the job is completed the building will be in good repair. The Cornell University Christian Association is paying for all of the work. The University is at no expense.

AGRICULTURAL COLLEGE

New construction last year was confined almost entirely to small structures paid for from Income Funds.

Under this head, the new fish culture unit was built along Cascadilla Creek, south of the Elmira, Cortland & Northern Branch of the Lehigh Valley railroad and east of Judd Falls road. This installation took the place of the hatchery in Cascadilla Creek below Dwyers Dam. From this beginning, it is expected to develop a very complete and up-to-date hatchery of some size, involving an outlay of a considerable amount of money.

The Poultry Department built ten laying houses on the tract north of Forest Home.

At the Game Farm, the barn was repaired and painted and a laying house built. A concrete floor was laid in the cellar of the farm house.

Three of the four houses on the Bool farm were repaired and painted, adding much to the appearance of the property in that locality.

A Farm Crops Field House was erected as a drying shed for experimental purposes.

The Publication Storage Building, authorized but not erected, will be built this summer in time for use in the fall. It will be placed on the edge of the pasture field immediately north of the Agricultural College barns.

Extensive improvements have been started in the Farm Management Building which will make available for useful offices and work rooms a large amount of space previously undesirable.

The appropriations for new boilers and some changes in Roberts Hall were not used because of the high prices maintaining, which made the money available inadequate for the work intended.

A new development, now under way, will make necessary a thorough study of the whole question of Agricultural College heating, so that it is not advisable at this time to consider the boiler installation thus far contemplated. There is so much involved in the proposed changes that an entirely new heating plant in a different location may be the best and most economical solution, in which event any further expansion in the present location would not be wise.

The \$15,000 appropriation for the improvement of Tower Road has not been spent, although the work has been twice advertised. Early in the fall of 1919 bids were requested to curb, pave (24 ft. wide with bitulithic pavement or bituminous concrete) and otherwise improve as much of Tower Road as could be done with the money available. The season was so far advanced when the contractor was ready to begin that the work was not started. In May, 1920, the work was again advertised. This time the specifications called for a 16-ft. reinforced concrete road, the usual sub-drains, ditches and shoulders. This was done with the expectation of having the road improved its entire length of 2700 feet. No bids were received.

All of the work mentioned for the Agricultural College has been supervised by the Department of Buildings and Grounds.

VETERINARY COLLEGE

No work of any amount has been done at the Veterinary College. Plans and specifications were prepared for a south wing on James Law Hall, but no money was appropriated for construction although the work had been authorized.

COMPTROLLER'S REPORT

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EMPLOYEES

The department has employed continuously during the year, in all branches of the service, a force numbering from 111 to 140 persons, with an average of 121. The distribution of the force is given in the following table.

TABLE I. EMPLOYEES, DEPARTMENT OF BUILDINGS AND GROUNDS, 1919-1920

Classification	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Average June
*Masons	2	2	3	5	6	5	4	5	5	5	5	5
Painters	14	14	14	9	9	8	6	6	5	5	8	10
Carpenters	8	8	8	10	10	11	7	10	10	10	10	9
*Plumbers	2	2	2	2	3	3	3	3	3	3	4	3
Electricians	12	12	12	12	14	14	14	13	15	13	13	13
Water and Steam	10	10	10	13	14	15	16	17	16	9	12	12
Grounds	25	40	36	37	25	29	27	26	27	33	38	32
Engineers	3	2	2	2	3	3	3	3	3	3	3	3
Architect	1	1	1	1	1	1	1	1	1	1	1	1
Draftsmen	3	2	2	2	2	2	1	1	4	5	6	3
Clerks	2	2	2	2	2	2	2	2	2	2	2	2
Stenographers	2	2	2	2	2	2	2	2	2	2	2	2
Janitors	27	23	22	23	25	24	26	26	26	29	30	26
	111	120	116	120	116	119	113	116	117	122	134	121

*Includes Helpers.

A summary showing the average number of employees each year since 1915-16 is given below.

SUMMARY

Year	No.	Year	No.
1915-16	87	1918-19	118
1916-17	115	1919-20	121
1917-18	108		

The years 1915-16 and 1916-17 do not include janitors. The other years do.

COST

The total expenditure of the Department for the year was \$163,866.28, divided as follows:

Salaries	\$10,411.63
Maintenance and operation	126,108.27
Improvements	27,346.38
	<u>\$163,866.28</u>

A more or less detailed statement of expenditures is given in the following tables:

TABLE II. SALARIES

Total appropriation	\$12,700.00
Total credits	2,288.37
Total expenditure	<u>\$10,411.63</u>

COMPTROLLER'S REPORT

TABLE III. MAINTENANCE AND OPERATION, 1919-1920

	Appropriation	Total	Expended	Balance	Overdraft
Care of buildings.....	\$16,000.00				
Reappropriation	1,150.00	\$17,150.00	116,749.26	\$400.74	
Electric Service	7,500.00				
Reappropriation	1,226.60	8,726.60	13,307.38		\$4,580.78
Fuel	47,400.00	47,400.00	40,335.36	7,064.64	
Grounds	6,000.00				
Reappropriation	1,407.46	7,407.46	9,406.48		1,999.02
Repairs	15,000.00	15,000.00	20,941.84		5,941.84
Water and Steam	18,000.00				
Reappropriation	1,446.43	19,446.43	19,771.63		325.20
Water Works	3,000.00				
Reappropriation	160.77	3,160.77	3,389.77		220.00
Buildings and Grounds Special	500.00	500.00	481.82	18.18	
Fire Service	1,200.00	1,200.00	1,141.50	58.50	
Spraying of Elms	150.00	150.00	1.00	149.00	
C. N. Lowrie	450.00	450.00	282.23	167.77	
Expense of Car	300.00	300.00	300.00		
		\$120,891.26	\$126,108.27	\$7,858.83	\$13,075.84

The total appropriation for maintenance and operation was \$120,891.26 while the expenditures amounted to \$126,108.27, making a net overdraft of \$5,217.01.

With the exception of the last year, when the Repairs Section overran a little, but had sufficient credits to more than offset the deficiency and in addition, had accumulated a large fuel reserve, the Department has operated within the funds provided. The large overdraft this year is due to the increase in cost of all labor and material, the latter including heavy purchases in the latter part of the year in order to take advantage of price conditions. In the case of repairs, the overdraft is probably in part accounted for by the outside painting of the Sibley Shops last season, a rather large item.

The Electric Service overdraft is in part due to the additional labor cost of the third shift in the Power House, amounting to nearly \$1500. This expenditure takes the place of a larger amount which would otherwise have been paid to the New York Gas & Electric Corp. for light, based on the bill for the previous year and the present charge for current. A heavy investment in lamps, to take advantage of market conditions, will account for another draft on the appropriation. The lamp supply thus acquired, will carry the Department through one-third or one-half of the coming year.

The overdraft of \$1,999.02 in Grounds is accounted for by high costs and the better upkeep of the property.

The overdrafts in Water and Steam and Water Works are small and can be carried over to the coming year.

The following tables give somewhat detailed statements of the several branches included in the Maintenance and Operation table.

COMPTROLLER'S REPORT

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TABLE IV. CARE OF BUILDINGS, JANITOR SERVICE, 1919-1920

Building	No. of Janitors	Salaries	Supplies	Total	Floor space sq. ft.	Cost per sq. ft. Janitors	Cost per sq. ft. Supplies	Total Cost per sq. ft.	
								1910-1918	1919
Lincoln Hall	2	\$1,194.21	\$98.15	\$1,292.36	40,228	\$.030	\$.0024	\$.032	\$.021
Morrill Hall	1	670.00	80.44	750.44	28,540	.023	.0028	.026	.023
Armory and Gymnasium	6	1,746.85	61.90	1,808.75	28,001	.062	.0022	.064	.049
Boardman Hall	1	670.00	22.15	692.15	22,365	.029	.0009	.030	.027
Sibley College	6	3,423.79	116.36	3,540.15	130,169	.026	.0008	.027	.023
Franklin Hall	1	670.00	33.52	703.52	25,985	.025	.0012	.026	.023
White (Math.)	1	670.00	36.20	706.20	18,471	.036	.0019	.038	.034
White (Arch.)	1	645.00	63.47	708.47	13,007	.049	.0048	.054	.048
Goldwin Smith	7	1,852.00	243.04	2,095.04	81,047	.022	.0029	.025	.021
McGraw (Zoology)	1	704.77	28.92	733.69	22,219	.032	.0013	.033	.021
McGraw (Geology)	1	670.00	28.91	698.91	22,219	.030	.0013	.031	.019
Drill Hall									
State University	95.00	2,545.31							
Library	3	1,833.97	85.57	1,919.54	52,799	.034	.0016	.036	.031
Stimson Hall	2	1,460.00	35.00	1,495.00	47,243	.030	.0007	.031	.025
Rockefeller—Physics	4	2,610.00	129.38	2,739.38	94,180	.028	.0013	.029	.025
Chemistry	1	660.00	30.00	690.00	18,256	.036	.0016	.038	.033
Morse Hall	4	2,220.00	66.64	2,286.64	45,243	.049	.0014	.050	.066
Sage Chapel	1	610.00	4.10	614.10	8,184	.073	.0050	.078	.067
Totals	45	\$24,950.90	\$1,315.75	\$26,266.65	828,586	\$.033	\$.0018	\$.035	\$.027
Less									
Amount paid by other Departments			\$7,560.00						
Amount paid by State appropriation			2,545.31	\$10,105.31					
Amount paid by Care of Buildings				\$16,161.34					

The cost per sq. ft. of surface cared for increased from \$.027 to \$.035 or about 25 per cent. This is practically the increase in the cost of material and labor. The relative cost of the janitor service for the several buildings is about the same as last year.

ELECTRIC SERVICE

The following table shows the electric output of the Power Plant in kilowatt hours for the year, distributed among the several buildings, also the current used for street lighting. The total current generated for all purposes was 584,126 kw.-hr. with a maximum of 77,290 kw.-hr. in February and a minimum of 25,700 kw.-hr. in September. The average monthly output was 48,677 kw.-hr.

TABLE V. ELECTRIC OUTPUT DISTRIBUTION, 1919-1920

Building	IN K.W. HOURS											
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
Armory & Gym.....	381	444	390	821	1,392	1,214	608	1,236	2,126	766	748	556
Barnes Hall.....	1,420	750	450	1,270	1,150	220	5,020	1,000	6,930	820	650	290
Boardman, Chapel and Stimson.....	1,930	1,260	970	2,550	3,610	2,590	4,150	11,880	6,010	1,600	1,040	640
Carpenter Shop.....	990	1,080	500	1,180	1,030	1,130	2,280	1,180	1,170	9,830	710	800
Cascadilla Hall.....	1,311	1,162	1,146	2,524	3,005	4,037	4,086	3,136	3,205	2,897	2,326	1,845
Drill Hall.....	1,010	820	2,380	2,500	5,540	4,320	7,890	4,200	3,605	7,210	1,220	1,720
Filter Plant.....	641	857	292	564	424	281	336	243	456	283	315	202
Fire House.....					139	130	145	125	158	62	75	50
Franklin.....	309	214	284	392	954	1,223	3,762	1,336	1,442	1,011	581	685
Franklin.....	420	380	100	710	1,120	1,110	1,270	1,000	1,340	1,940	650	280
Goldwin Smith.....	830	660	490	1,320	3,500	3,160	680	1,240	1,210	1,270	1,240	650
Heating Plant.....	243	14	472	783	1,413	2,549	558	1,440	458	2,230	966	928
Heating Plant.....		10		100	334	242	140	58	207	50	13	7
Hydraulic Lab.....	26	39	24	37	34	66	55	40	17	8	20	8
Library.....	840	820	300	280	4,200	2,500	8,080	4,520	14,760	2,660	2,660	1,380
Lincoln Hall.....	300	500	250	830	990	780	1,950	470	720	590	590	360
Lincoln Hall.....	150	220	100	120	140	140	2,220	150	350	60	140	30
McGraw Hall.....	377	400	429	736	119	2,097	1,125	842	526	746	807	457
Mess Halls.....					217	189	371	254	233	276	154	138
Mess Halls.....					91	84	168	144	174	176	160	135
Morse Hall.....	2,617	2,411	1,690	2,501	4,346	5,204	4,962	3,016	4,109	4,048	4,387	2,670
Morse Hall.....	2,070	2,300	1,940	2,160	1,150	2,660	2,410	1,990	2,370	2,070	2,140	1,760
Morrill Hall.....	646	807	744	405	871	1,134	1,700	1,043	754	777	583	584
Observatory.....	10	100	20	510	700	9,770	9,810	8,290	2,600	8,360	830	8,730
Pump House.....	24,600	15,200	10,000	13,400	13,600	14,200	13,400	12,400	13,000	13,619	13,500	10,652
Rand Hall.....	25	27	10	48	147	142	114	23	125	43	29	22
Rand Hall.....	24,360	18,840	22,130	14,610	38,240	31,350	32,640	20,670	29,710	27,180	31,320	33,640
Res. Halls.....	900	1,000	600	2,300	2,800	400	500	400	400	600	2,300	1,400
Risley Cottage.....								268	190	73	59	41
Risley Hall.....	1,860	1,430	1,270	2,440	7,430	4,710	6,390	5,620	3,930	5,410	7,210	2,220
Risley Hall.....	2,400	900	1,170	1,150	880	460	410	170	610	920	1,300	1,190
Rockefeller.....	8,670	7,810	5,700	8,870	5,340	22,430	6,490	20,810	13,640	11,960	12,310	8,830
Sage College.....	7,317	2,866	3,451	2,848	4,280	10,223	10,037	6,331	4,368	8,412	5,049	4,248
Sage College.....	368	390	1,007	1,080	829	7,297	426	381	427	331	100	227
Sage Cottage.....	580	632	536	494	531	813	1,839	848	767	721	616	506
Sibley College.....	2,820	1,960	2,530	3,094	9,202	5,682	6,785	5,552	5,274	4,769	4,828	3,318
Sibley College.....	60	60		60	410	390	1,050	100	500	650	300	1,090
White Hall.....	544	577	405	942	1,114	1,011	1,186	588	844	1,742	644	461
Campus Arc lights.....	1,165	1,415	1,500	3,750	4,500	4,750	4,505	3,880	3,750	3,620	3,620	3,620
Grand totals K W hrs.....	92,190.2	68,355.7	63,460	77,379.6	125,862.4	150,688.5	149,542.3	126,874	132,550	129,799.1	106,790.9	96,370.2

1,319,868.9

TABLE VI. FUEL REPORT, 1919-20
Gross Tons

Department	On hand 6/30/19	Coal delivered during year 1919-1920								Total rec'd during the year	On hand 6/30/20	Burned 1919-20	Total burned 1919-1920
		Screenings	Slack	Pea	Stove	Egg	Chestnut	Bituminous	Barley				
HEATING PLANT													
Lopez Screenings	150	7,255								7,405	125	7,280	
Slack	179		1,380							1,559	67	1,492	
Pea				38						38		38	
Bituminous								279		279		279	
Barley									47	47	20	27	
Total	329	7,255	1,380	38				279	47	9,328	212		9,116
CASCADILLA													
Lopez Pea	266			362						628	219	409	
Anthracite	55				80					135	45	90	499
Total	321			362	80					763	264		
RISLEY													
Lopez Pea	137			867						1004	240	755	
Anthracite	88				101					189	53	136	891
Total	225			867	101					1193	302		
SIRLEY													
Lopez Pea	59			540						599	100	499	499
SAGE COLLEGE													
Lopez Pea	30			76						106	35	71	
Anthracite	76				99	8				183	25	158	229
Total	106			76	99	8				289	60		
INFIRMARY													
Lopez Screenings		48								48		48	
Slack			41							41		41	
Pea	135			425						560	80	480	
Anthracite					13		10			23		23	592
Total	135	48	41	425	13		10			672	80		

NOTE: Table VI is continued on the next page.

TABLE VI. FUEL REPORT, 1919-1920 PAGE 2
(Gross Tons)

Department	On hand 6/30/19	Coal delivered during year 1919-1920								Total rec'd during the year	On hand 6/30/20	Burned 1919-20	Total burned 1919-1920
		Screenings	Slack	Pea	Stove	Egg	Chestnut	Bituminous	Barley				
RESIDENTIAL HALLS													
Slack			4							4		4	
Lopez Pea	163			1062						1225	80	1145	1149
Total	163		4	1062						1229	80		
SAGE BLOCK													
Anthracite	40					47				87	28	59	59
SCHURMAN HOUSE					2	45	14			61	2	59	59
7 SOUTH AVENUE						41				46		46	46
SAGE COTTAGE													
Anthracite	5				20					25	5	20	20
HART HOUSE													
Anthracite	6				12					18	4	14	14
WAITE HOUSE													
Anthracite	25				13	6				44	10	34	34
SAGE GREENHOUSE													
Anthracite	2					77				79	15	64	64
FILTER PLANT													
Anthracite	4				23					27		27	27
FIRE HOUSE													
Anthracite					20					20		20	20
POWER PLANT													
Anthracite						14				14		14	14
HYDRAULIC LAB.													
Anthracite	14				14	37				65	4	61	61
RISLEY COTTAGE													
Anthracite	5				8	6	2			21	8	13	13
MESS HALL													
Anthracite	5				27					32		32	32
A. D. WHITE HOUSE													
Anthracite—Feb. 1, 1920	20					28				48	22	26	26
PUMP HOUSE													
Anthracite					2					2		2	2
SILL HOUSE													
Anthracite					4	46	9			59		59	59
	1,469	7,303	1,425	3,370	438	355	35	279	47	14,721	1,196		13,525

NOTE: Table VI is continued on the next page.

VETERINARY COLLEGE											
Slack									4		4
Lopez Pea	276			426					702	242	460
Total	276		4	426					706	242	
AGRICULTURAL COLLEGE											
Lopez Screenings	800	3,130							3,930	700	3,230
Slack	268		2194						2462	45	2,417
Pea				246					246		246
Stove					102				152	74	78
Nut	50							34	69	69	
Bituminous	35							311	311		311
Total	1,153	3,130	2,194	246	102		34	311	7,170	888	
SCHOELLKOPF											
Lopez Pea	50			224					274	100	174
Stove				4					4		4
Egg					21				21		21
Nut							3		3		3
Total	50			228	21		3		302	100	
Grand Total	2,948	10,433	3,623	4,270	540	376	72	590	47	22,970	2,426
C. U. RESERVE											
Lopez Screenings	5,772	975							6,747	1,269	5,478
Slack	613		663					344	1,618	389	1,229
Anthracite	152				29	141			322	280	42
Total	6,537	975	663		29	141		344	8,687	1,938	
AG. RESERVE											
Lopez Screenings	217	1,819							2,036	700	1,336
Slack			603						603	45	558
Bituminous								132	132	69	63
Total	217	1,819	603					132	2,771	814	
Grand Total	6,754	2,794	1,266		29	141		476	11,458	2,752	

*Taken from reserve and delivered to various Departments.

SUMMARY—COAL BURNED 1919-1920
(Gross Tons)

	Screenings	Slack	Pea	Anthracite	Bituminous	Miscellaneous	Total
Cornell University	7,328	1,537	3,397	957	270	27	13,525
Veterinary College		4	460				464
Agricultural College	3,230	2,417	246	78	311		6,282
Schoellkopf			174	28			202
Total	10,558	3,958	4,277	1,063	590	27	20,473

TABLE VII. SUMMARY—COAL COSTS, 1919-1920

[illegible]

During the heating season of 1918-19, 9716 gross tons of coal were burned at the Central Heating Plant and in 1919-20, 9116 gross tons or 600 tons less, although the weather was more severe. The cost of coal a year ago was \$5.38 while the cost this past year was \$5.13, or 25¢ less.

Comparing the University anthracite coal consumption for the two years, it appears that in 1918-19, 938 tons were burned and in 1919-20, 957 tons, or an increase of 19 tons. This increase is more than accounted for by the heating of the A. D. White house which took 32 tons of coal. The cost a year ago was \$6.44 per ton while last year the cost ran up to \$9.02 per ton, a difference of \$2.58, or about 71 per cent more.

WATER AND STEAM

The steam generated at the Central Heating Plant for the year 1919-1920 is shown in the table below. The total for the year was 113,612,000 lbs. with a maximum monthly output of 21,367,000 lbs. in January, and a minimum of 5,070,000 lbs. in May, giving a monthly average of 14,201,500 lbs. No steam was furnished in the months of June, July, August and September.

CENTRAL HEATING PLANT

STEAM DISTRIBUTION IN THOUSAND POUNDS, YEAR 1919-1920

Building	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Total
Armory and Gymnasium . .	298	615	715	828	758	580	410	206	4,410
Barnes Hall	135	281	326	378	346	265	188	94	2,013
Boardman Hall	230	475	551	640	585	448	316	159	3,404
Carpenter Shop	48	100	116	134	123	94	562	33	1,210
Drill Hall	1,192	2,294	2,369	2,740	2,676	1,623	1,145	441	14,480
Forge & Foundry	77	159	185	214	106	150	106	53	1,140
Franklin Hall	242	498	578	673	615	472	332	167	3,577
Library	428	883	1,025	1,100	1,088	834	487	295	6,230
Lincoln Hall	362	747	866	1,007	920	705	497	250	5,354
McGraw Hall	285	587	684	792	724	555	391	197	4,215
Mech. Lab. East	125	259	301	349	310	245	172	87	1,857
Mech. Lab. West	105	216	250	291	266	204	144	72	1,548
Morrill Hall	265	547	634	738	675	517	365	183	3,924
Morse Hall	315	653	758	882	805	617	435	219	4,684
Rand Hall	320	660	767	802	815	624	440	221	4,739
Rockefeller Hall	855	1,763	2,050	2,380	2,180	1,670	1,086	590	12,594
Sage Chapel	157	324	375	436	309	306	216	108	2,321
Sage College	618	1,275	1,480	1,720	1,570	1,207	750	426	9,046
Sage Cottage	105	216	252	293	268	205	145	73	1,557
Sibley College	606	1,254	1,453	1,600	1,545	1,185	735	418	8,886
Stimson Hall	333	685	769	924	845	648	455	230	4,880
White Hall	205	545	630	736	675	515	365	183	3,914
Goldwin Smith	527	1,075	1,283	1,440	1,316	1,024	610	365	7,640
Total Steam	7,893	16,111	18,413	21,367	19,709	14,693	10,356	5,070	113,612

COMPTROLLER'S REPORT

IMPROVEMENTS

The appropriations and expenditures for improvements for the year are given in the following table:

TABLE IX. IMPROVEMENTS, 1910-1920

	Appropriations	Total	Expended	Balance	Overdraft
1. Drill Hall Grading	\$4,000.00				
Reappropriation	6,093.86	\$10,093.86	\$7,029.82	\$3,064.04	
2. Drill Hall Shelving	800.00				
Less overdraft	476.66	323.34	236.60	86.74	
3. Dwyer Mill Road	3,000.00	3,000.00	2,306.08	693.92	
4. Electric Equipment					
Reappropriation	440.58	440.58	42.84	397.74	
5. Goldwin Smith Area Wall	1,200.00	1,200.00		1,200.00	
6. Goldwin Smith Ornamentation ..	250.00				
Reappropriation	250.00	500.00		500.00	
7. Installation of Meters					
Reappropriation	83.65	83.65	16.14	67.51	
8. Military Artillery Horse Barn ..	9,000.00	9,000.00	8,524.96	475.04	
9. Motor in Power House	300.00	300.00	274.13	25.87	
10. Rockefeller Entrance	1,200.00	1,200.00	1,026.31	173.69	
11. Surface Drains	300.00	300.00		300.00	
12. Transformer for Armory Gymnasium	300.00	300.00	118.75	181.25	
13. Transformer Inst. Changes					
Reappropriation	1,259.48	1,259.48	414.08	845.40	
14. Transmission Lines					
Reappropriation	610.86	610.86	368.00	242.86	
15. West Ave. Paving	4,000.00	4,000.00	5,162.40		1,162.40
16. Geology Laboratory	1,500.00	1,500.00	1,500.00		
17. Medical Laboratory Equipment ..	500.00	500.00	326.27	173.73	
		\$34,611.77	\$27,346.38	\$8,427.79	\$1,162.40

The total appropriation was \$34,611.77 of which \$27,346.38 was expended. The year before the total appropriation was \$30,793.03 of which \$22,964.12 was spent.

The only appropriation showing an overdraft is the West Avenue paving. This was due to the electric conduit work and curbing not included in the estimate.

Respectfully submitted,

C. E. CURTIS,
Superintendent.