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FINANCIAL STATEMENT

OF THE

TREASURER

1926-1927

AUGUST, 1927

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FINANCIAL REPORT

July 1, 1927

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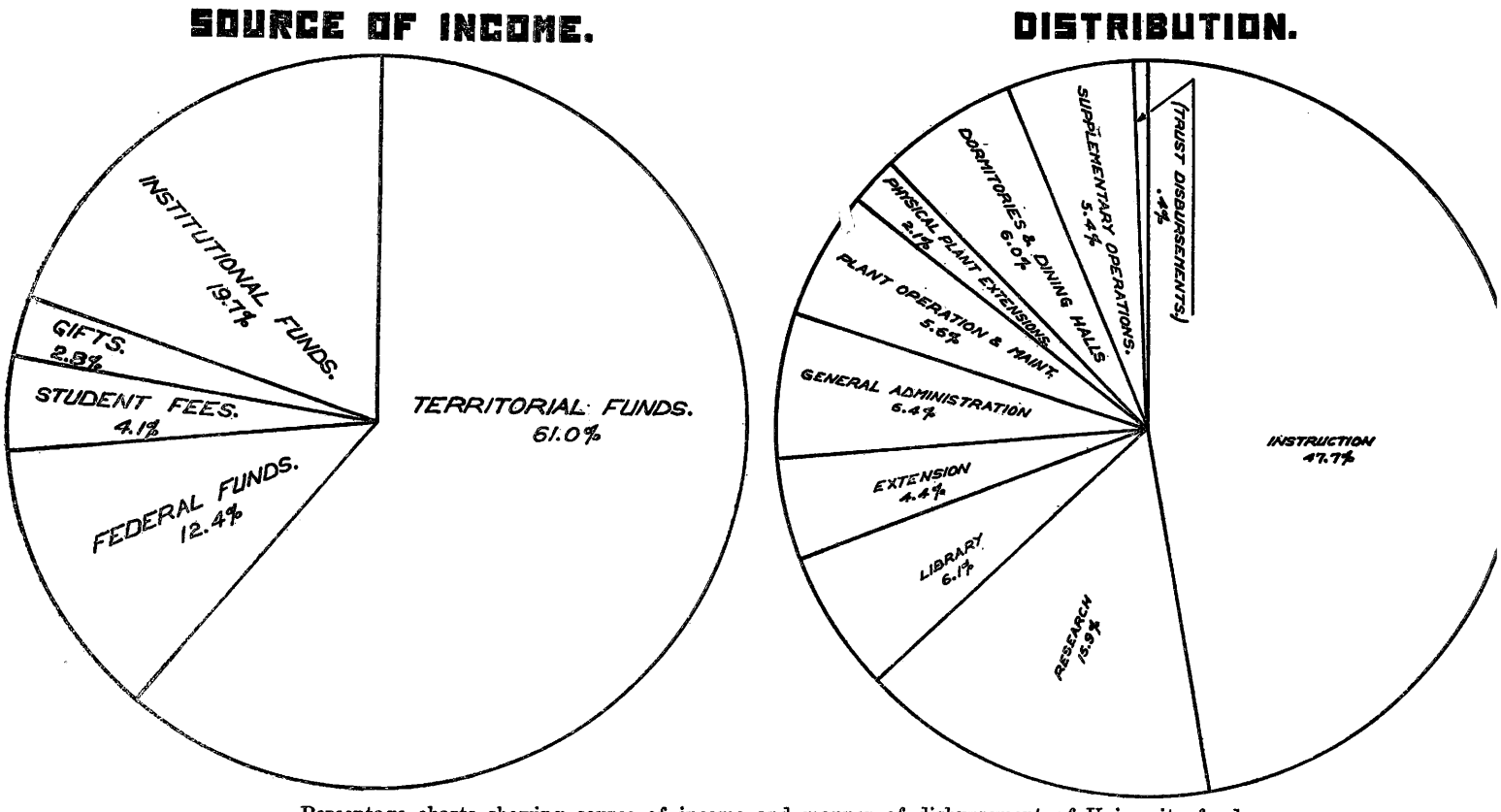

Percentage charts showing source of income and manner of disbursement of University funds.

Annual Report of the Treasurer

To the President and Board of Regents of the University of Hawaii:

Gentlemen:

I have the honor to present herewith the report of the Treasurer for the fiscal year ending June 30, 1927, in which is set forth the financial history of the University for the year and its financial condition as of July 1st, 1927.

Surplus and Increase in Assets

The current operations of the year resulted in an increase in Plant Assets of $43,253.34. This increase was distributed as follows: Land Improvements, $1,239.44; Buildings and Building Improvements, $5,867.51; Equipment, $36,146.69.

Investments show a shrinkage of $18.89 resulting from the redemption of the Hilo Electric Light Bonds in the early part of July, 1926. The securities so liquidated were reinvested in 6% T. H. Davies Bonds on July 18th.

Gifts

Two gifts are to be noted among the receipts of the year. The first of these was a freshman scholarship donation of $75.00 presented by the Representatives Club of Honolulu to that graduate from McKinley High School, who seemed most deserving from the standpoint of scholastic achievement, personality, participation in extra-curricula activities and financial need.

A total of $10,000.00 was received from the Rockefeller Foundation for the purpose of conducting research along Psychological, Sociological and Biological lines. Under the terms of the gift, the University receives $5,000.00 each quarter, or a total of $20,000.00 for the fiscal year. But two installments have been received to date, thus accounting for receipts of $10,000.00.

The University received $991.06 of Federal monies as a partial refund for Vocational Education expenses under terms of the Smith-Hughes Act. This is not to be considered as a gift any more than the annual $50,000.00 Federal grant under the Second Morrill Act, inasmuch as all state institutions avail themselves of the benefits therefrom. However, it is a new source of income and should be mentioned as a real aid in connection with the training of agricultural teachers.

CURRENT OPERATIONS

Both income and expenditures were the largest in the history of the institution. The increase in income of approximately $20,000.00 resulted chiefly from the Rockefeller Donation of $10,000.00 and the harvesting of the sugar cane crop on the Waiakea Demonstration Farm. A gain of approximately $2,500.00 was available from student fees as a result of slight increases in laboratory fees. Expenditures were correspondingly high, reaching a total of $400,529.58. The source of income and the manner of its disbursement is shown by the percentage chart. It will be noted that student fees comprise but 4.1% of the total. There is very little income available from tuition inasmuch as only non-residents are required to pay the tuition fee of $25.00.

It is a pleasure to report that all classes of expenditures considered as *direct instructional costs* show a percentage increase during the fiscal year just elapsed. This is likewise true in connection with organized research. In 1925-26, 56.6% of all disbursements was incurred for instructional purposes alone. In 1926-27, 58.2% or an increase of 1.6% was incurred for similar purposes. Obviously, all gains in this direction are gratifying. Administrative expenses dropped from 7.3% of the total to 6.4%. Physical plant operation and maintenance likewise fell from 6.1% to 5.4%. It is clear, then, that the University of Hawaii is expending a surprisingly high percentage of its disbursements directly upon instruction, and is conversely expending a surprisingly small percentage for the operation, maintenance and administration of its plant. (See Exhibit II.)

SELF-SUPPORTING DEPARTMENTS

Aquarium.—The Aquarium, as usual, was not quite able to finance itself. Expenditures were in excess of receipts by $377.69, or approximately $30.00 per month. This situation probably cannot be corrected until the law controlling its operation is changed. Section 414 states that "the Board of Regents may charge the public for admission to said Aquarium a fee not to exceed twenty-five cents for adults, and ten cents for children; provided, however, that on one day of each and every week admission to said Aquarium shall be free."

Boarding Department.—The Boarding Department includes both the Cafeteria and Dormitory accounts. Receipts of $24,430.76 were in excess of disbursements by $329.21.

Bookshop.—The Book Shop operation was not so successful as the year before. The fiscal year 1925-26 closed with a credit balance of $1,114.72. Current operations of the year just completed reveal a deficit of $1,089.18. However, the inventory carry-over is $1,546.69 in excess of that of the previous year. Assuming that this surplus stock is not obsolete nor seriously depreciated in value, and that it will be sold at current prices, there is then a net balance of $457.51. It is not likely that obsolete stock will be in excess of this amount.

Waiakea.—For the first time in its history, the Waiakea Demonstration Farm has been placed on a self-supporting basis. The 1927 Legislature appropriated no money for its support. In the past it has been partially self-supporting, as has been the case with the University Farm. The outcome remains to be seen.

BUILDING ADDITIONS AND NEW PLANS

The 1927 Legislature allotted $60,000.00 for three additional units of the Engineering Plant, $150,000.00 for a new science building, and $50,000.00 for a Gymnasium. These will be financed out of the Territorial Loan Fund.

NOTES ON SCHEDULES AND EXHIBITS

Explanatory notes appear as addenda immediately following the exhibits. The schedules and exhibits should be interpreted with the aid of this explanatory detail. Of the exhibits, particular attention should be directed to Exhibits I and II. For the casual investigator, the Balance Sheet, the Condensed Statement of Income and Expense, and the above mentioned exhibits should suffice. For those more interested, a survey of all statements, schedules and exhibits should prove fruitful.

G. R. KINNEAR,
Treasurer and Business Manager.

CONSOLIDATED BALANCE SHEET

July 1, 1927

ASSETS

Plant Assets:		
Land and Land Improvements (Exhibit XXIII)	$	828,486.15
Buildings, Structures and Improvements (Exhibit XXIV)		542,198.87
Equipment and Livestock (Exhibit XXV)		361,768.34
Permanent Fund Assets:		
Investments (Exhibit XVIII)		5,595.57
Current Assets:		
Cash		286.33
Treasury Deposits:		
University Special Fund (Schedule XI)		2,905.79
Waiakea Special Fund (Schedule IX-A)		9,976.13
Trust Fund (Schedule XIV)		475.88
Auditor's Office: Current Account (Exhibit XVII)		*277,286.00
Accounts Receivable:		
Customers, not due		1,322.51
Customers, past due		3,468.89
Bond Interest Accrued (Exhibit XIX)		64.16
Materials and Supplies:		
Administrative		805.40
Instructional		2,753.69
Library		382.82
Carpenter Shop		205.50
Book Store		2,561.02
		$2,040,543.05

* This represents appropriation allotments for 1927-28. See Exhibit XVII for total biennial appropriations.

CONSOLIDATED BALANCE SHEET

July 1, 1927

LIABILITIES

Fixed Capital Surplus:		
Invested in Plant (Exhibits XXIII, XXIV, XXV)		$1,732,453.36
Endowment:		
Scholarship Trust (Exhibit XVIII)		5,595.57
Current Funds and Liabilities:		
Unlapsed Treasury Deposits (Schedules XI, IX-A, XIV)	13,357.80	
Federal Grant (Schedule X)	222.93	
Unexpended allotments (Exhibit XX)	277,099.29	
Vouchers Payable (Exhibit XX)	186.71	
Reserve for Unclaimed Deposits	63.40	
Reserve for doubtful Accounts Receivable	1,335.91	
Deferred Credits (Exhibit XXII)	6,080.67	
Working Capital (Exhibit XXI)	4,147.41	
		$2,040,543.05

CONDENSED STATEMENT OF INCOME AND EXPENSE

July 1, 1927

INCOME

Student Fees:			
Term Bills:			
Registration (Schedule XI)	$6,424.50		
Tuition (Schedule XI)	913.50		
Laboratory (Schedule XII)	4,995.44		
		$ 12,333.44	
Extension (Schedule VII-A)		4,484.70	
Library (Schedule XI)		239.53	
Total Student Fees			$ 17,057.67
Available from Territorial Appropriations:			
Balances on Hand as of July 1st, 1926:			
Non-Instructional Operating Expenditures (Schedule I)		$ 25,534.79	
Upkeep Plant, Buildings, Equipment and Shop Operations (Schedule II)		18,139.28	
Additions and Improvements to Plant (Schedule III)		5,790.21	
Instructional Expenditures (Schedule IV)		134,203.68	
Library (Schedule V)		24,183.90	
Psychological Clinic (Schedule VI)		* 13,643.35	
Extension Department (Schedule VII)		* 14,860.04	
University Farm (Schedule VIII)		11,166.28	
Waiakea Demonstration Farm (Schedule IX)		4,769.44	
Total Available from Territorial Sources			$252,290.97
Available from Federal Sources:			
Morrill-Nelson Appropriation (Schedule X and IV)		$ 50,000.00	
† Smith-Hughes Funds		991.06	
Total Available from Federal Sources			50,991.06
Interest Earned:			
Federal Fund (Schedule X)		$ 463.76	
‡ University Special Fund		167.64	
University Trust Fund (Schedule XIV)		254.78	
Total Interest Earned			886.18
Gifts:			
Scholarships (Schedule XIV)		$ 1,055.00	
Rockefeller Foundation (Schedule XV)		10,000.00	
Food Research (Schedule XV)		83.75	
Total Gifts			11,138.75

* The discrepancy between these figures and those of the Territorial Auditor is accounted for by lapses of personal services specifically named.
† Refund on account of Vocational Education.
‡ Interest on laboratory deposits and bank balances in excess of $5,000.00.

Sales:		
Boarding Department (Schedule XVI)	$ 24,430.76	
Book Shop (Schedule XVII)	11,966.44	
University Farm (Schedule VIII-A)	20,227.26	
Waiakea Farm (Schedule IX-A)	11,365.32	
Total Sales		67,989.78
Miscellaneous:		
Aquarium (Schedule XIII)	$ 5,241.75	
Other	2,361.62	
Total Miscellaneous		7,603.37
Carry-over of Non-lapsing Funds—July 1, 1926:		
University Special Fund (Schedule XI)	$ 5,689.98	
Scholarship Trust Fund (Schedule XIV)	411.10	
Federal Fund (Schedule X)	184.17	
Waiakea Special Fund (Schedule IX-A)	12.50	
Total Carry-over		6,297.75
Grand Total Available		$414,255.53

RECAPITULATION

Balance on Hand, July 1st, 1926 (All Funds)	$258,588.72	
Total Receipts for Year Ended June 30, 1927	155,666.81	
Total Amount Available		$414,255.53
Total Expenditures for Year Ended June 30, 1927		400,529.58
Balance June 30, 1927		$ 13,725.95

EXPENDITURES

Disbursements from Federal Funds:		
Morrill-Nelson Fund (Schedule X)		$ 50,425.00
Disbursements from Territorial Funds:		
Non-Instructional Operating Expenditures (Schedule I)	$ 25,470.70	
Upkeep of Plant, Buildings, Equipment and Shop Operations (Schedule II)	18,137.40	
Additions and Improvements to Plant (Schedule III)	5,789.08	
Instructional Expenditures (Schedule IV)	134,184.37	
Library (Schedule V)	24,152.07	
Psychological Clinic (Schedule VI)	13,639.90	
Extension Department (Schedule VII)	14,850.76	
University Farm (Schedule VIII)	11,160.03	
Waiakea Demonstration Farm (Schedule IX)	4,761.44	
Total Expenditures from Territorial Funds		$252,145.75
Disbursements from Trust Funds:		
Scholarships (Schedule XIV)		1,245.00
Disbursements from Special Funds:		
Waiakea Special (Schedule IX-A)		1,401.69
University Special Fund, Act 203, S. L. 1919:		
Aquarium (Schedule XIII)	$ 5,619.44	
Book Shop (Schedule XVII)	13,055.62	
Cafeteria and Dormitories (Schedule XVI)	24,101.55	
Extension (Schedule XII-A)	3,669.09	
Farm (Schedule VIII-A))	22,239.25	
Laboratory (Schedule XII)	1,515.68	
Library (Schedule XI)	283.84	
Research (Schedule XV)	10,603.06	
Miscellaneous:		
* Additions and Improvements to Plant (Schedule III-A)	2,168.31	
* Instructional Expenditures (Schedule IV-A)	5,378.26	
* Upkeep of Plant, Buildings, and Equipment (Schedule II-A)	4,073.75	
Other Miscellaneous (Schedule XVIII)	2,604.29	
Total Expenditures from University Special Fund		95,312.14
Grand Total		$400,529.58

* These disbursements were necessary because of insufficient funds in the Territorial Appropriations.

SCHEDULE I

NON-INSTRUCTIONAL OPERATING EXPENDITURES

Appropriation G-5841

July 1, 1927

Receipts:			
Territorial Appropriation Balance—July 1, 1926			$ 25,534.79
Disbursements:			
Salaries:			
Executive	$12,400.04		
Other	6,542.45		
		$ 18,942.49	
Equipment		1,362.09	
Supplies		654.73	
Travel		* 633.69	
Dues, Memberships, Etc.		275.60	
Commencement and Public Occasions		244.25	
Publications and Publicity		1,734.25	
Communication		141.28	
Postage		492.82	
Telephone		932.35	
Miscellaneous		57.15	
Total Expenditures			$ 25,470.70
Balance Lapsed to Territorial General Fund			$ 64.09

* Of this, $486.70 was reimbursement to new Faculty Appointees for travel expenditures.

SCHEDULE II

UPKEEP OF PLANT, BUILDINGS, EQUIPMENT AND SHOP OPERATIONS

Appropriation G-5851

July 1, 1927

Receipts:			
Territorial Appropriation Balance—July 1, 1926			$ 18,139.28
Disbursements:			
Supervision:			
Salaries		$ 2,400.00	
Upkeep of Buildings and Furniture:			
Wages	$3,227.78		
Supplies	1,029.18		
Repairs	177.11		
Light	1,145.07		
Ice	127.00		
Power	37.00		
		5,743.14	
Upkeep of Grounds:			
Wages	$4,308.31		
Supplies	119.59		
		4,427.90	
Shop Operations:			
Salaries	$3,915.00		
Supplies	37.44		
Shop Stock	1,353.17		
Power	260.75		
		5,566.36	
Total Expenditures			18,137.40
Balance Lapsed to Territorial General Fund			$ 1.88

SCHEDULE II-A

UPKEEP OF PLANT, BUILDINGS, EQUIPMENT AND SHOP OPERATIONS

University Special Fund (Act 203, S. L. 1919)

Disbursements:		
Salaries and Wages	$ 3,083.50	
Gas	990.25	
Total Special Fund Disbursements		$ 4,073.75

SCHEDULE III

ADDITIONS AND IMPROVEMENTS TO PLANT

Appropriation G-5861

July 1, 1927

Receipts:		
Territorial Appropriation Balance—July 1st, 1926		$ 5,790.21
Disbursements:		
Land Improvements:		
Gas Pipe Conduit	$ 150.50	
Building Improvements:		
Pump House Installation	4,861.19	
Miscellaneous Building Improvements	315.75	
Furniture and Furnishings	461.64	
Total Expenditures		5,789.08
Balance Lapsed to Territorial General Fund		$ 1.13

SCHEDULE III-A

ADDITIONS AND IMPROVEMENTS TO PLANT

University Special Fund—Act 203, S. L. 1919

Disbursements:			
Land Improvements:			
Electric Cable Installation	$ 215.50		
Irrigation Project	292.07		
Road Improvements	464.25		
		$ 971.82	
Building Improvements:			
Wiring Installation	$ 56.73		
		56.73	
Equipment:			
Furniture and Furnishings:			
School Furniture	789.76		
Power Mower	350.00		
		1,139.76	
Total Expended			$ 2,168.31

SCHEDULE IV

INSTRUCTIONAL EXPENDITURES

Appropriation G5871

July 1, 1927

Receipts:			
Territorial Appropriation Balance—July 1, 1926		$134,203.68	
Federal Fund—2nd Morrill Act	$50,000.00		
Interest Earned	463.76		
Balance July 1, 1926	184.17		
		50,647.93	
Total Receipts			$184,851.61
Disbursements:			
Supervision:			
Salaries	$ 4,575.00		
Equipment	394.55		
Supplies	560.24		
Total Supervision		5,529.79	
Salaries (by Instructional Departments):			
Agriculture	$12,125.00		
Art	5,400.00		
Botany	6,200.00		
Chemistry and Sugar Technology	13,000.00		
Commerce and Economics	11,375.00		
Education	4,150.00		
Engineering	13,400.00		
English	21,080.00		
Entomology	1,900.00		
Geology	5,275.00		
History	12,400.00		
Home Economics	3,250.00		
Household Science	3,300.00		
Languages:			
Oriental	10,500.00		
Romance	6,550.00		
Hawaiian	2,200.00		
Mathematics	7,720.00		
Military Science	2,385.00		
Physical Training	6,100.00		
Physics	7,025.00		
Zoology	7,920.00		
Total Salaries		163,255.00	
Equipment:			
Agriculture	$ 401.97		
Art	166.37		
Botany	825.32		
Chemistry	2,151.09		
Engineering	1,558.58		

Geology	420.31		
Home Economics	248.11		
Household Science	387.50		
Military	46.95		
Physics	1,492.75		
Zoology	545.73		
Other Departments	77.77		
Total Equipment		8,322.45	
Supplies:			
Agriculture	$ 210.33		
Art	226.38		
Botany	565.41		
Chemistry	4,169.88		
Education	48.08		
Engineering	289.56		
Geology	38.47		
Home Economics	538.54		
Household Science	412.55		
Military	101.35		
Physics	317.37		
Zoology	212.03		
Other Departments	372.18		
Total Supplies		7,502.13	
Total Disbursements			$184,609.37
Cash Balance			$ 242.24
Deduct $222.93 Non-Lapsing Federal Funds			222.93
Balance Lapsed to Territorial General Fund			$ 19.31

SCHEDULE IV-A

INSTRUCTIONAL EXPENDITURES

University Special Fund—Act 203, S. L. 1919

July 1, 1927

Disbursements:			
Salaries and Wages	$ 4,956.83		
Supplies	19.33		
Travel	402.10		
Total Special Instructional Expenditures			$ 5,378.26

SCHEDULE V

LIBRARY

Appropriation G-5881

July 1, 1927

Receipts:			
Territorial Appropriation Balance—July 1, 1926			$ 24,183.90
Disbursements:			
Salaries and Wages		$ 14,141.96	
Equipment		1,657.49	
Library Equipment	$1,423.16		
Office Equipment	234.33		
Supplies and Expense		1,220.90	
Binding	$ 781.55		
Postage	49.76		
All Other	389.59		
Magazines (other than departmental)		414.89	
Book Stock:			
Agriculture	$ 487.29		
Art	338.69		
Biology and Zoology	133.21		
Botany	249.72		
Chemistry	365.04		
Economics	185.07		
Education	401.71		
Engineering	266.98		
English	317.15		
Entomology	86.45		
Geology	181.26		
Hawaiian	135.50		
History	841.64		
Home Economics	412.28		
Mathematics	54.26		
Oriental Languages	529.21		
Chinese	$274.04		
Japanese	255.17		
Physics	429.34		
Romance Languages	246.58		
French	246.58		
Other Departmental Books	1,055.45		
Total Book Stock		6,716.83	
Total Disbursements			24,152.07
Balance Lapsed to Territorial General Fund			$ 31.83

SCHEDULE VI

PSYCHOLOGICAL CLINIC

Appropriation G-5891

July 1, 1927

Receipts:			
Territorial Appropriation Balance—July 1, 1926			$ 13,643.35
Disbursements:			
Salaries		$ 11,152.10	
Director	$6,000.00		
Others	5,152.10		
Supplies		332.77	
Travel		660.30	
Telephone		28.48	
Car Upkeep		246.52	
Equipment:			
Office	597.83		
Clinical	108.45		
Motor Vehicle	513.45		
Total Equipment		1,219.73	
Total Disbursements			13,639.90
Balance Lapsed to Territorial General Fund			$ 3.45

SCHEDULE VII

EXTENSION FUND

Appropriation G-5901

July 1, 1927

Receipts:			
Territorial Appropriation Balance—July 1, 1926			$ 14,860.04
Disbursements:			
Salaries and Wages		$ 6,075.00	
Supplies		528.10	
Equipment		2,652.97	
Office	$ 519.00		
Instructional	1,208.54		
Extension Service	535.68		
Motor Vehicle	389.75		
Travel		354.10	
Car Upkeep		326.50	
Postage and Communication		251.11	
Printing		4,593.78	
Extension Letter	$2,211.29		
Publications	2,151.35		
Other	231.14		
Advertising		69.20	
Total Disbursements			14,850.76
Balance Lapsed to Territorial General Fund			$ 9.28

SCHEDULE VII-A

EXTENSION SPECIAL FUND

July 1, 1927

Receipts:		
Fees from Extension Courses		$ 4,484.70
Disbursements:		
Salaries	$ 3,111.00	
Supplies	258.78	
Printing (Other)	164.51	
Advertising	116.60	
Travel	16.70	
Communication	1.50	
		3,669.09
Cash Balance		$ 815.61

SCHEDULE VIII

UNIVERSITY FARM

Appropriation G-5903

July 1, 1927

Receipts:			
Territorial Appropriation Balance—July 1st, 1926			$ 11,166.28
Disbursements:			
Salaries:			
Supervision	$2,100.00		
Field	800.00		
Dairy	1,080.00		
Piggery	420.00		
Total Salaries			$ 4,400.00
Feed:			
Dairy	$ 235.19		
Poultry	265.48		
Swine	74.95		
Total Feed			575.62
Equipment:			
Dairy	$ 454.85		
Poultry	86.46		
Livestock	$75.15		
Other	11.31		
Field	169.38		
General	88.47		
Office Equipment	29.60		
Motor Vehicle	786.24		
Total Equipment			1,615.00
Supplies and Expense:			
Dairy			2,661.40
Delivery Truck Upkeep	437.33		
Sanitation and Cleaning Supplies	315.09		
Bottle Caps and Covers	395.25		
Office Supplies	103.46		
Repairs	240.26		
Light and Power	624.44		
Drayage	100.36		
Other Supplies & Expense	445.21		
Poultry		665.07	
Sanitation and Cleaning Supplies	119.87		
Office Supplies & Records	100.08		
Repairs	34.65		
Light and Power	188.72		
Other Supplies & Expense	221.75		
Swine		132.76	

Supplies and Expense.....	78.03			
Repairs	54.73			
Fields		1,053.75		
Pump, Tractor & General Delivery Truck	708.65			
Repairs	121.55			
Seeds	56.80			
Other Supplies & Expense	166.75			
Renovating Farm House.....		56.43		
Total Supplies and Expense			4,569.41	
Total Disbursements				$ 11,160.03
Balance Lapsed to Territorial General Fund				$ 6.25

SCHEDULE VIII-A

UNIVERSITY FARM

Special Fund Account

July 1, 1927

Receipts:			
Agronomy		$ 221.06	
Dairy (Milk)		13,644.37	
Poultry (Eggs)		5,103.40	
Swine		834.43	
Miscellaneous		424.00	
Total Receipts			$ 20,227.26
Disbursements:			
Wages:			
Fields	$5,955.82		
Dairy	3,452.55		
Poultry	2,688.70		
Swine	108.50		
Other	1,245.00		
Total Wages		$ 13,450.57	
Feed:			
Dairy	$5,519.70		
Poultry	2,352.32		
Swine	729.93		
Horse	99.87		
Total Feed		8,702.82	
Miscellaneous		85.86	
Total Expenditures			$ 22,239.25
Cash Deficit			$ *2,011.99*
Farm Credits:			
Milk Deliveries to Cafeteria	$1,284.35		
Egg Deliveries to Cafeteria	529.79		
		$ 1,814.14	
Deduct Charge for Food Refuse		102.78	
			1,711.36
Net Deficit			$ *300.63*

SCHEDULE IX

WAIAKEA DEMONSTRATION FARM

Appropriation G-5905

July 1, 1927

Receipts:		
Territorial Appropriation Balance—July 1st, 1926		$ 4,769.44
Disbursements:		
Salaries	$ 3,648.00	
Supplies	64.64	
Equipment	848.80	
Livestock	$525.00	
Building Additions	320.80	
Other	3.00	
Repairs	200.00	
Total Expenditures		4,761.44
Balance Lapsed to Territorial General Fund		$ 8.00

SCHEDULE IX-A

WAIAKEA SPECIAL FUND

S-5913

July 1, 1927

Receipts:		
Sale of Sugar Cane and Farm Products	$ 11,365.32	
Balance Carried Forward July 1st, 1926	12.50	
Total Available		$ 11,377.82
Disbursements:		
Feed	$ 834.75	
Truck Upkeep (Gas, Oil, Tires and Repairs)	456.86	
Fertilizer	23.75	
Miscellaneous	86.33	
Total Expenditures		1,401.69
Cash Balance Carried Forward July 1st, 1927		$ 9,976.13

SCHEDULE X

FEDERAL FUND

2nd Morrill Act

July 1, 1927

Receipts:		
Balance on Hand July 1, 1926	$ 184.17	
Interest Earned July 1, 1926, to July 1, 1927	463.76	
1926-27 Installment	50,000.00	
Total Available		$ 50,647.93
Disbursements:		
Salaries:		
Agriculture	$ 8,750.00	
Mechanic Arts	11,000.00	
English Language	4,800.00	
Mathematical Science	4,800.00	
Natural and Physical Sciences	17,825.00	
Economic Science	3,250.00	
Total Expended During the Year		50,425.00
Cash Balance Available July 1, 1927		$ 222.93

SCHEDULE XI

UNIVERSITY SPECIAL FUND

Act 203, S. L. 1919

July 1, 1927

Classification	Earnings	Expenditures	Commitments	Balance or Deficit
Library	$ 239.53	$ 283.84	$ 62.75	*$ 107.06*
Extension	4,484.70	3,669.09	.....	815.61
Farm	20,227.26	22,239.25	.....	*2,011.99*
Boarding Department	24,430.76	24,101.55	.....	329.21
Registration	6,424.50	5,822.93	216.00	385.57
Aquarium	5,241.75	5,619.44	.....	*377.69*
Book Shop	11,966.44	13,055.62	740.10	*1,829.28*
Research	10,083.75	10,603.06	100.00	*619.31*
Laboratory	5,066.39	1,515.68	.....	3,550.71
Tuition	913.50	990.25	.....	*76.75*
Miscellaneous	3,449.37	7,411.43	.....	*3,962.06*
	$92,527.95	$95,312.14	$ 1,118.85	*$ 3,903.04*
	96,430.99	1,118.85		
	$ 3,903.04	$96,430.99		

Balance Carried Forward July 1st, 1926 ..... $ 5,689.98

Net Balance ..... $ 1,786.94

RECAPITULATION

Total Special Fund Earnings	$ 92,527.95	
Balance on Hand July 1st, 1926	5,689.98	
Total Available		$ 98,217.93
Deduct Expenditures		95,312.14
Cash Balance on Hand (See Balance Sheet)		$ 2,905.79
Commitments Outstanding		1,118.85
Net Balance		$ 1,786.94

SCHEDULE XII

LABORATORY FEES AND DEPOSITS

July 1, 1927

Receipts:			
Laboratory Fees and Deposits:			
Agriculture	$ 137.00		
Botany	257.00		
Chemistry and Sugar Technology	1,026.50		
Entomology	23.00		
Engineering	239.00		
Geology	33.00		
Home Economics	290.00		
Household Science	85.00		
Physics	235.00		
Zoology	375.00		
Total Laboratory Fees	$2,700.50		
Deposits Against Laboratory Breakage	2,294.94		
		$4,995.44	
Interest Earned on Deposits		70.95	
Total Laboratory Receipts			$5,066.39
Disbursements:			
Salaries and Wages:			
Art	$ 16.10		
Botany	114.27		
Chemistry	365.05		
Engineering	17.85		
Household Science	94.95		
Physics	497.00		
Total Salaries and Wages		$1,105.22	
Supplies and Expense:			
Botany	$ 143.06		
Household Arts	86.32		
Household Science	52.90		
Zoology	128.18		
Total Supplies and Expense		410.46	
Total Disbursements			$1,515.68
Cash Balance			$3,550.71

SCHEDULE XIII

AQUARIUM

July 1, 1927

Receipts:		
Entrance Fees		$5,241.75
Disbursements:		
Salaries and Wages	$4,720.00	
Fish	198.15	
Equipment	141.80	
Supplies and Expense	52.03	
Repairs	193.82	
Power	257.92	
Light	55.72	
Total Expenditures		$5,619.44
Cash Deficit		*$ 377.69*

SCHEDULE XIV

TRUST FUND
T-5915

July 1, 1927

Receipts:		
Scholarship Donations	$1,055.00	
Income from Investments	254.78	
Carry Over—July 1st, 1926	411.10	
Total Receipts		$1,720.88
Disbursements:		
Scholarship Awards:		
D. A. R. Scholarships:		
Doris B. Hair	$ 100.00	
Ada J. Forbes	100.00	
Honolulu Chamber of Commerce Scholarships:		
Murray Heminger	100.00	
Marcellino Correa	50.00	
Stephen Spaulding Scholarship:		
Henry Tom	100.00	
Prince Fushimi Scholarships:		
Shiku Ogura	100.00	
Edward Shimokawa	100.00	
Harold Oda	100.00	
University Club Scholarship:		
Donald Olmstead	100.00	
Chinese Community Scholarship:		
Ah Ho Chun	100.00	
Maui Women's Club Scholarship:		
Walter Lindsay	100.00	
Hilo Chamber of Commerce:		
*David Makaoi	50.00	
Royal School Alumni Scholarship:		
William Kaeo	70.00	
Representatives Club Scholarship:		
James Shin	75.00	
Total Disbursements		1,245.00
Available Balance, July 1, 1927		$ 475.88

* David Makaoi was awarded a second payment of $50.00, but this payment was made direct by the Hilo Chamber of Commerce, and therefore does not appear in the University records.

SCHEDULE XV

ORGANIZED RESEARCH

July 1, 1927

Receipts:			
Gifts (Rockefeller Foundation)		$ 10,000.00	
Other		83.75	
			$ 10,083.75
Disbursements:			
*Food Research and Nutrition		$ 281.30	
Salaries	$ 265.00		
Supplies and Expense	16.30		
Psychological Research — Rockefeller Foundation		3,596.84	
Salaries	3,158.73		
Equipment	231.65		
Supplies and Expense	16.60		
Travel	189.86		
Sociological Research — Rockefeller Foundation		2,290.59	
Salaries	2,048.39		
Supplies and Expense	35.31		
Travel	206.89		
Biological Research—Rockefeller Foundation		4,434.33	
Salaries	3,750.00		
Supplies and Expense	40.07		
Travel	644.26		
Total Expenditures			$ 10,603.06
Overdraft			$ *519.31*

* Carry over of 1926 project.

SCHEDULE XVI

BOARDING DEPARTMENT

July 1, 1927

Receipts:			
From meals Served and Rental of Rooms			$ 24,430.76
Disbursements:			
Net Cost of Subsistence Used		$ 12,673.53	
Salaries and Wages		7,990.89	
Equipment		1,240.25	
Repairs and Upkeep		697.75	
Light		554.61	
Laundry		390.95	
Telephone		241.25	
Fuel Oil		119.91	
Ice		19.90	
Miscellaneous		174.51	
Total Expenditures			24,101.55
Cash Balance			$ 329.21
Farm Charges:			
Milk	$1,284.35		
Eggs	529.79		
		$ 1,814.14	
Deduct Credit for Food Refuse		102.78	
			1,711.36
Net Operating Deficit			*$ 1,382.15*

SCHEDULE XVII

UNIVERSITY BOOK STORE

July 1, 1927

Receipts:			
Sales			$ 11,966.44
Disbursements:			
Books and Merchandise	$ 12,840.18		
Inventory July 1st, 1926	1,014.33		
	$ 13,854.51		
Less Inventory July 1st, 1927	2,561.02		
Cost of Stock Sold		$ 11,293.49	
Salaries and Wages		1,380.00	
Freight and Cartage		194.88	
Equipment		187.25	
			13,055.62
Net Operating Deficit			$ *1,089.18*

SCHEDULE XVII

MISCELLANEOUS SPECIAL FUND DISBURSEMENTS

Student Welfare:			
Physical Examinations	$ 401.25		
Equipment	565.80		
Student Activities	128.55		
Total Student Welfare		$1,095.60	
Miscellaneous:			
Caps and Gowns	$ 605.98		
Diplomas	660.50		
Other	242.21		
		1,508.69	
Total Miscellaneous Expenditures			$2,604.29

EXHIBIT I

UNIVERSITY OF HAWAII

SUMMARY STATEMENT OF ACCOUNTS

July 1, 1927

Appropriation Symbol	Ledger Control Accounts	Balance Available July 1st, 1926	Earnings Fiscal Year 1926-27	Total Available	Expenditures	Non-Lapsing Cash Balances	Cash Balances Lapsing Back To Territorial General Fund
G5841	Non-Instructional Operating Expenditures	$ 25,534.79	$.....	$ 25,534.79	$ 25,470.70	$.....	$64.09
G-5851	Upkeep Plant, Buildings, Equipment, and Shop Operations	18,139.28	.....	18,139.28	18,137.40	.....	1.88
G-5861	Additions and Improvements to Plant	5,790.21	.....	5,790.21	5,789.08	.....	1.13
G-5871	Instructional Expenditures	134,203.68	.....	134,203.68	134,184.37	.....	19.31
G-5881	Library	24,183.35	.....	24,183.35	24,152.07	.....	31.83
G-5891	Psychological Clinic	13,643.35	.....	13,643.35	13,639.90	.....	3.45
G-5901	Extension Department	14,860.04	.....	14,860.04	14,850.76	.....	9.28
G-5903	University Farm	11,166.28	.....	11,166.28	11,160.03	.....	6.25
G-5905	Waiakea Demonstration Farm	4,769.44	.....	4,769.44	4,761.44	.....	8.00
S-5913	Waiakea Special Fund	12.50	11,365.32	11,377.82	1,401.69	9,976.13	.....
S-5907	University Special Fund	5,689.98	92,527.95	98,217.93	95,312.14	2,905.79	.....
T-5915	Scholarship Trust Fund	411.10	1,309.78	1,720.88	1,245.00	475.88	.....
F. F.	Federal Fund	184.17	50,463.76	50,647.93	50,425.00	222.93	.....

EXHIBIT II

FUNCTIONAL CLASSIFICATION OF EXPENDITURES

July 1, 1927

ITEMS	Grand Total	Per Cent	Salaries and Wages	Materials, Supplies and Expenses	Equipment
Administration and General	$ 25,470.70	6.4%	$ 18,942.49	$ 5,166.12	$ 1,362.09
Instructional Expenditures	192,711.85	47.7%	173,892.05	8,894.26	9,925.54
Library	24,435.91	6.1%	14,141.96	1,220.90	9,073.05
Extension Department	17,311.31	4.4%	9,186.00	6,680.88	1,444.43
Experiment Station and Organized Research	63,805.37	15.9%	41,872.79	18,017.40	3,915.18
Physical Plant Operation and Maintenance	22,211.15	5.6%	16,934.59	5,276.56	.....
Supplementary Operations	21,279.35	5.4%	6,501.25	13,277.27	1,500.83
Boarding	24,101.55	6.0%	7,990.89	14,870.41	1,240.25
Physical Plant Extensions	7,957.39	2.1%	.....	.....	.....
Trust Funds	1,245.00	.4%	.....	.....	.....
Grand Total	$400,529.58	100.0%	$289,462.02	$73,403.80	$28,461.37

EXHIBIT III

ENCUMBRANCES AGAINST NEW APPROPRIATIONS AND SPECIAL FUNDS

July 1, 1927

Symbol	Title	Encumbrance
G-5861	General Administration	$.....
G-5862	Additions and Improvements to Plant	.....
G-5863	Upkeep of Plant, Buildings and Equipment	336.85
G-5864	Shop Operations	.....
G-5865	Instructional Expenditures	2,023.34
G-5866	Library	619.70
G-5867	Psychological Clinic	12.54
G-5868	Extension Department	5.00
G-5869	University Farm	32.50
S-2939	Waiakea Special Fund	15.00
S-5886	University Special Fund	1,118.85
T-8411	Scholarship Trust Fund	* 125.00
S-5887	Federal Fund	.....

* Balance of 4-year scholarship available to Wm. Kaeo.

EXHIBIT IV

SUMMARY OF DISBURSEMENTS CLASSIFIED BY OBJECTS OF EXPENDITURES UNDER THE REVISED TERRITORIAL ACCOUNTING PROCEDURE

NON-INSTRUCTIONAL OPERATING EXPENSES

Appropriation Symbol	Detail Symbol	Object of Expenditure	Total Expended For Fiscal Year 1926-27
G5841A		Current Expenses	$ 24,109.87
	01	Personal Services	$ 18,942.49
	02	Supplies	767.98
	04	Communication	1,763.65
	05	Travel	591.35
	06	Transportation of Things	12.60
	07	Printing and Binding	480.15
	08	Advertising & Publication of Notices	1,015.05
	10	Rents	89.60
	11	Repairs	14.50
	12	Special and Miscellaneous	359.87
	13	Motor Vehicle Upkeep	72.63
G5841B		Acquisition of Property	1,360.83
	30	Equipment	1,360.83
		Grand Total	$ 25,470.70

EXHIBIT V

SUMMARY OF DISBURSEMENTS CLASSIFIED BY OBJECTS OF EXPENDITURES UNDER THE REVISED TERRITORIAL ACCOUNTING PROCEDURE

UPKEEP OF PLANT, BUILDINGS, EQUIPMENT AND SHOP OPERATIONS

Appropriation Symbol	Detail Symbol	Object of Expenditure	Total Expended For Fiscal Year 1926-27
G5851A		Current Expenses	$ 18,137.40
	01	Personal Services	$ 13,851.09
	02	Supplies	1,187.71
	03	Materials	1,155.74
	06	Transportation of Things	97.02
	09	Furnishing Heat, Light, Power and Water	1,442.82
	11	Repairs	403.02
		Grand Total	$ 18,137.40

EXHIBIT VI

ADDITIONS AND IMPROVEMENTS TO PLANT

Appropriation Symbol	Detail Symbol	Object of Expenditure	Total Expended For Fiscal Year 1926-27
G5861C		Acquisition of Property	$ 5,789.08
		Grand Total	$ 5,789.08

EXHIBIT VII

SUMMARY OF DISBURSEMENTS CLASSIFIED BY OBJECTS OF EXPENDITURES UNDER THE REVISED TERRITORIAL ACCOUNTING PROCEDURE

INSTRUCTIONAL EXPENDITURES

Appropriation Symbol	Detail Symbol	Object of Expenditure	Total Expended For Fiscal Year 1926-27
G5871A		Current Expenses	$125,502.59
	01	Personal Services	$117,416.20
	02	Supplies	7,527.00
	03	Materials	36.46
	04	Communication	19.87
	05	Travel	17.05
	06	Transportation of Things	151.13
	07	Printing and Binding	55.75
	09	Furnishing Heat, Light and Power	29.52
	11	Repairs	182.81
	12	Special and Miscellaneous	51.10
	13	Motor Vehicle Upkeep	15.70
G5871B		Acquisition of Property	8,681.78
	30	Equipment	$ 8,681.78
		Grand Total	$134,184.37

EXHIBIT VIII

UNIVERSITY LIBRARY

Appropriation Symbol	Detail Symbol	Object of Expenditure	Total Expended For Fiscal Year 1926-27
G5881A		Current Expenses	$ 15,491.31
	01	Personal Services	$ 14,141.96
	02	Supplies	864.67
	04	Communication	51.76
	06	Transportation of Things	54.67
	07	Printing and Binding	325.81
	11	Repairs	52.29
	12	Special and Miscellaneous	.15
G5881B		Acquisition of Property	8,660.76
	30	Equipment	$ 8,660.76
		Grand Total	$ 24,152.07

EXHIBIT IX

SUMMARY OF DISBURSEMENTS CLASSIFIED BY OBJECTS OF EXPENDITURES UNDER THE REVISED TERRITORIAL ACCOUNTING PROCEDURE

PSYCHOLOGICAL CLINIC

Appropriation Symbol	Detail Symbol	Object of Expenditure	Total Expended For Fiscal Year 1926-27
G5891A		Current Expenses	$ 12,420.62
	01	Personal Services	$ 11,152.10
	02	Supplies	240.82
	04	Communication	28.48
	05	Travel	667.25
	11	Repairs	92.40
	13	Motor Vehicle Upkeep	239.57
G5891B		Acquisition of Property	1,219.28
	30	Equipment	$ 1,219.28
		Grand Total	$ 13,639.90

EXHIBIT X

EXTENSION DEPARTMENT

Appropriation Symbol	Detail Symbol	Object of Expenditure	Total Expended For Fiscal Year 1926-27
G5901A		Current Expenses	$ 12,146.94
	01	Personal Services	$ 6,075.00
	02	Supplies	421.99
	04	Communication	249.61
	05	Travel	356.30
	07	Printing and Binding	4,650.54
	08	Advertising and Publication of Notices	69.20
	13	Motor Vehicle Upkeep	324.30
G5901B		Acquisition of Property	2,703.82
	30	Equipment	$ 2,703.82
		Grand Total	$ 14,850.76

EXHIBIT XI

SUMMARY OF DISBURSEMENTS CLASSIFIED BY OBJECTS OF EXPENDITURES UNDER THE REVISED TERRITORIAL ACCOUNTING PROCEDURE

UNIVERSITY FARM

Appropriation Symbol	Detail Symbol	Object of Expenditure	Total Expended For Fiscal Year 1926-27
G5903A		Current Expenses	$ 9,739.54
	01	Personal Services	$ 4,400.00
	02	Supplies	2,852.18
	03	Materials	96.99
	06	Transportation of Things	145.19
	07	Printing and Binding	18.85
	09	Furnishing Heat, Light and Power	915.23
	10	Rents	2.00
	11	Repairs	262.12
	12	Special and Miscellaneous	186.64
	13	Motor Vehicle Upkeep	860.34
G5905B		Acquisition of Property	1,420.49
	30	Equipment	$ 1,420.49
		Grand Total	$ 11,160.03

EXHIBIT XII

WAIAKEA DEMONSTRATION FARM

Appropriation Symbol	Detail Symbol	Object of Expenditure	Total Expended For Fiscal Year 1926-27
G5905A		Current Expenses	$ 3,912.64
	01	Personal Services	$ 3,648.00
	02	Supplies	6.25
	06	Transportation of Things	8.37
	11	Repairs	200.00
	13	Motor Vehicle Upkeep	50.02
G5905B		Acquisition of Property	848.80
	30	Equipment	$ 848.80
		Grand Total	$ 4,761.44

EXHIBIT XIII

SUMMARY OF DISBURSEMENTS CLASSIFIED BY OBJECTS OF EXPENDITURES UNDER THE REVISED TERRITORIAL ACCOUNTING PROCEDURE

WAIAKEA EXPERIMENT STATION

SPECIAL FUND

Appropriation Symbol	Detail Symbol	Object of Expenditure	Total Expended For Fiscal Year 1926-27
S5913		Current Expenses	$ 1,380.69
	02	Supplies	931.61
	06	Transportation of Things	14.13
	11	Repairs	59.99
	13	Motor Vehicle Upkeep	374.96
	30	Equipment	21.00
		Grand Total	$ 1,401.69

EXHIBIT XIV

UNIVERSITY OF HAWAII FUND (ACT 203, S. L. 1919)

SPECIAL FUND

Appropriation Symbol	Detail Symbol	Object of Expenditure	Total Expended For Fiscal Year 1926-27
S5907		Current Expenses	$ 90,166.69
	01	Personal Services	$ 48,960.30
	02	Supplies	33,462.34
	03	Materials	99.23
	04	Communication	325.20
	05	Travel	1,231.19
	06	Transportation of Things	457.04
	07	Printing and Binding	157.30
	08	Advertising and Publication of Notices	123.81
	09	Furnishing Heat, Light and Power	2,848.45
	11	Repairs	754.75
	12	Special and Miscellaneous	1,705.74
	13	Motor Vehicle Upkeep	40.34
	30	Equipment	5,146.46
		Grand Total	$ 95,312.14

EXHIBIT XV

SUMMARY OF DISBURSEMENTS CLASSIFIED BY OBJECTS OF EXPENDITURES UNDER THE REVISED TERRITORIAL ACCOUNTING PROCEDURE

TRUST FUND

Appropriation Symbol	Detail Symbol	Object of Expenditure	Total Expended For Fiscal Year 1926-27
T5915	2290	Scholarships	$ 1,245.00

EXHIBIT XVI

MEMBERSHIP IN TERRITORIAL RETIREMENT SYSTEM BY APPROPRIATIONS AND FUNDS

July 1, 1927

Appropriation Symbol	Classification	Number	Contributions
G5841	General Administration	2	$ 487.89
G5851	Upkeep of Plant	8	553.55
G5871	Instructional	27	2,798.64
G5881	Library	6	506.84
G5901	Extension Department	1	137.64
G5903	Farm	3	151.46
G5905	Waiakea	3	164.08
S5907	University Special Fund	24	937.34
Federal	Federal Fund	9	2,233.44
	Total	83	$ 7,970.88

NOTE:—The membership of 83 includes those active on July 1st, 1927 only, or approximately 60% of those on the regular University payroll.

EXHIBIT XVII

AUDITOR'S OFFICE: CURRENT ACCOUNT

July 1, 1927

Appropriation Symbol	Appropriation Title	Amount Appropriated	1927-28 Allotments
G5861	General Administration	$ 55,950.00	$ 26,850.00
G5862	Additions and Improvements to Plant	12,720.00	11,220.00
G5863	Upkeep of Plant, Buildings and Equipment	34,900.00	17,240.00
G5864	Shop Operations	12,780.00	6,390.00
G5865	Industrial Expenditures	314,476.00	156,346.00
G5866	Library	49,700.00	24,000.00
G5867	Psychological Clinic	23,700.00	12,265.00
G5868	Extension Department	27,100.00	11,325.00
G5869	University Farm	24,805.00	11,650.00
	Total Biennial Appropriations	$556,131.00	
	Total 1927-28 Allotments		$277,286.00

EXHIBIT XVIII

INVESTMENTS REPRESENTING SCHOLARSHIP TRUST ENDOWMENT

July 1, 1927

6% Hawaiian Electric Co., Bond No. 1192	$1,049.83	
7% Hamakua Mill Co., Bond No. 429	1,043.56	
6% Koloa Sugar Co., Bond No. 369	1,007.84	
6% Koloa Sugar Co., Bond No. 370	1,007.83	
15 Shares Mutual Telephone Stock	245.63	
13 Shares Mutual Telephone Stock	212.88	
Total Investments		$5,595.57

EXHIBIT XIX

BOND INTEREST ACCRUED

July 1, 1927

Bond Interest Accrued:		
6% Hawaiian Electric No. 1192	$ 15.00	
7% Hamakua Mill No. 429	29.16	
6% Koloa Sugar No. 369 and No. 370	20.00	
Total Accrued		$ 64.16

EXHIBIT XX

UNEXPENDED ALLOTMENTS

FISCAL YEAR 1927-28

Symbol	Classification		
G5861	General Administration		$ 26,850.00
G5862	Additions and Improvements to Plant		11,220.00
G5863	Upkeep of Plant	$ 17,240.00	
	Less Vouchers Payable Outstanding	42.88	
			$ 17,197.12
G5864	Shop Maintenance		6.390.00
G5865	Instructional Expenditures	$156,346.00	
	Less Vouchers Payable Outstanding	23.10	
			156,322.90
G5866	Library	$ 24,000.00	
	Less Vouchers Payable Outstanding	77.60	
			23,922.40
G5867	Psychological Clinic	$ 12,265.00	
	Less Vouchers Payable Outstanding	27.00	
			12,238.00
G5868	Extension Department	$ 11,325.00	
	Less Vouchers Payable Outstanding	1.13	
			11,323.87
G5869	Farm	$ 11,650.00	
	Less Vouchers Payable Outstanding	15.00	
			11,635.00
			$277,099.29

EXHIBIT XXI

WORKING CAPITAL

July 1, 1927

Supplies Available for Use in New Biennium:	
Administrative	$ 805.40
Instructional	2,753.69
Library	382.82
Carpenter Shop	205.50
	$4,147.41

EXHIBIT XXII

DEFERRED CREDITS

July 1, 1927

Accounts Receivable	$3,455.49
Book Stock for Sale	2,561.02
Bond Interest Accrued	64.16
	$6,080.67

EXHIBIT XXIII

THE TOTAL COST OF THE COLLEGE CAMPUS, BUILDINGS AND EQUIPMENT ON JULY 31, 1927, AMOUNTED TO $1,732,453.36

	Acquired	Cost
LAND:		
Aquarium, Lots, Waikiki	1923	
Act 221, S. L. 1919—.69		$ 30,360.00
Highland Park Tract, Manoa	1909	
Trans. Cert. 229—26/47		238,230.00
Highland Park Tract, Manoa	1907	
Trans. Cert. 136—16.23		162,300.00
Peterson Tract, Manoa	1910	
Orig. Cert. 278—16.5		115,500.00
Puahia, Manoa	1911	
Executive Order No. 3—29.34		205,100.00
Waiakea, Lot 812-A, Waiakea	1923	
Act 191, S. L. 1921—23.82		2,143.80
Waiakea, Lot 912-A, Waiakea	1923	
Act 191, S. L. 1921—40		3,200.00
Waiakea, Lot 912, Waiakea	1923	
Act 191, S. L. 1921—30.35		3,035.00
Wall Tract, Manoa	1915	
Ex. Order 28—2.65		13,250.00
TOTAL Land		$773,118.80
LAND—IMPROVEMENTS:		
Court, Tennis, Manoa	1923	$ 3,000.00
Court, Tennis, Manoa	1915	750.00
Embankment Wall, Kaimuki	1926	125.00
Fencing, Waiakea	1923-22-21	688.00
Fencing, Manoa	1926-15-27	1,175.78
Field, Athletic, Manoa	1915	2,000.00
Gas Pipe Conduit, Manoa	1927	150.50
Irrigation System, Manoa	1916	3,680.00
Irrigation Pipe, Etc., Manoa	1926	297.46
Installing Underground Cable, Manoa	1926	215.50
Lights, Campus, Manoa	1923	880.00
Pipe Line, Waiakea	1921	93.00
Pipe Line, Aquarium, Waikiki	1926	257.34
Road, Manoa	1923	1,105.00
Road, Manoa	1927	464.25
Road, Manoa	1916	9,408.00
Road, Farm, Manoa	1916	1,500.00
Road, Farm, Waiakea	1921	126.00
Road, University Ave., Manoa	1921	12,128.00
Road, Manoa	1925	957.52
Side Walks, Manoa	1925	1,255.90
Signs, Parking, Manoa	1925	77.00
Tank, Swimming, Manoa	1921	15,000.00
Sprinkler System, Manoa	1926	33.10
TOTAL Land Improvements		$ 55,367.35
GRAND TOTAL of Land and Improvements		$828,486.15

EXHIBIT XXIV

BUILDINGS, STRUCTURES AND IMPROVEMENTS

July 1, 1927

	Built	Cost
Aquarium, Waikiki	1919	$ 4,000.00
Aquarium, Cottage	1919	1,500.00
Aquarium, Outbuildings, Etc.	1919	1,000.00
Barn, Waiakea	1923	1,025.00
Cottage, Laborer, Manoa	1917-18	700.00
Cottage, Laborer, Manoa	1914	1,671.00
Dairy, Manoa	1915	3,420.00
Dairy, 2 Units, Manoa	1924	13,458.00
Dairy, Old, Manoa	1912	2,400.00
Dining Hall, Manoa	1921	7,633.00
Dormitory, Men's, Manoa	1921	28,685.00
Dormitory, Women's, Manoa	1922	11,500.00
Dormitory, 3rd Unit, Manoa	1923	3,130.00
Garage, Waiakea	1921	96.00
Gartley Hall, Manoa	.....	179,435.00
Hawaii Hall, Manoa	1912	71,500.00
Houses, Manoa	1923	4,734.00
House, Laborer's, Waiakea	1923	1,150.00
Houses, Brooder	1925-26	121.29
House, Brooder, Manoa	1925	770.28
House, Brooder, Waiakea	1923	135.00
House, Brooder, Waiakea	1925	80.00
House, Superintendent of Grounds, Manoa	1923	3,700.00
House, Superintendent, Waiakea	1922	5,840.00
Houses, Manoa	1927	104.00
Houses, Manoa	1927	108.00
Insectory, Manoa	1915	350.00
Laboratory, Engineering, Manoa	1915	8,000.00
Laboratory, Marine Biological, Waikiki	1920	13,167.00
Laboratory, Plant Physiology, Manoa	1915	300.00
Laboratory and Shop, Manoa	1912	6,000.00
Locker Buildings, Manoa	1921	9,000.00
Observatory, Kaimuki	1910	800.00
Library, Manoa	1924	133,300.00
Piggeries, Waiakea	1922-23	162.00
Piggery, Manoa	1915	3,133.00
Poultry House, Manoa	1923	1,500.00
Poultry House, Manoa	1922	1,265.00
Poultry House, Manoa	1922	2,672.00
Poultry House, Manoa	1918	288.00
Pump House and Oil Engine, Manoa	1926	$ 4,933.48
R. O. T. C. Building, Manoa	1925	3,946.05
Shed, Farm Implement, Manoa	1915	500.00
Shed, Waiakea	1922	130.00
Slat House, Manoa	1916	175.00
Stable, Manoa	1915	470.00
TOTAL Buildings		$537,987.10

BUILDING IMPROVEMENTS:		
Awning, Manoa	1927	$ 20.00
Closet, Manoa	1927	81.00
Dairy Office, Manoa	1926	92.14
Desks, Chemical Laboratory Installation, including Bid Advertising and Plumbing, Manoa	1925	3,247.60
Electric Wiring and Distribution, Installation, Manoa	1925	150.00
Enclosure, Manoa	1927	19.55
Installation, Chemical Desk, Manoa	1926	297.75
Partition and Door, Manoa	1926	22.00
Remodelling Art Room, Manoa	1926	90.00
Sink Installation	1926	135.00
Wiring Installation	1927	56.73
TOTAL Building Improvements		$ 4,211.77
GRAND TOTAL of Buildings and Improvements		$542,198.87

EXHIBIT XXV

EQUIPMENT AND OTHER PROPERTY

July 1, 1927

Instructional Equipment	$ 87,635.91
Library	137,996.40
All Other Equipment	115,222.53
Livestock	20,913.50
TOTAL	$361,768.34

NOTES ON SCHEDULES AND EXHIBITS

SCHEDULE I. This schedule shows the status of the Territorial monies appropriated specifically for Non-Instructional Operating Expenditures. The July 1st, 1926 balance of $25,534.79, is in agreement with the Appropriation balance carried forward in the Territorial Auditing Office, as is also the unused balance of $64.09 which by law lapses back to the Territorial General Fund. This balance resulted almost entirely from a saving in the salary allotment caused by changes in the clerical staff. The high cost for telephone service is accounted for by the fact that the exchange, even though benefiting all departments of the University, is charged to General Administration. Considerable new equipment, chiefly office and filing equipment, was purchased for both the President's Office and the Business Office. The other expenses and their classification are self-explanatory.

SCHEDULE II. Expenses incurred in the Upkeep of Plant, Buildings, Equipment and Shop Operations are here depicted. As in the case of all other Territorial Appropriations, both the July 1st, 1926 carryover and the amount lapsed back to the Territorial General Fund as of July 1st, 1927, are in agreement with the Auditing Office records. The salaries listed under supervision include a portion of the Business Manager's salary as well as the entire salary of the Superintendent of Buildings and Grounds. The latter, however, has an additional perquisite in the nature of a residence owned by the University. It will be noted that "Shop Operations" are included in this classification, in spite of the fact that the law technically will not permit payment for anything but current expense out of this Appropriation. This shop has saved the University and the Territory large sums of money during its existence, both as a result of economical repair work and also as a result of permanent equipment produced. All of the items under "Shop Operations" are used very largely for the creation of new equipment. To restrict the operations of such a shop to repair work when capable of such savings would be nothing short of absurd. The annual inventory increase in excess of equipment provisions in the Appropriated funds and that resulting from Special fund additions is chiefly accounted for by such "home-made" equipment and gifts. Inasmuch as the Territorial appropriation is insufficient to cover the cost of upkeep, it is necessary to finance this cost in part out of University earnings. Schedule II-A reveals special fund disbursements on this account. Consequently, one should add $4,073.75 to the $18.137.40 here listed as "total expenditures" to obtain the accurate cost of upkeep.

SCHEDULE II-A. See Schedule II.

SCHEDULE III. Territorial provision for Additions and Improvements to Plant were likewise so meagre that Special fund disbursements to the extent of $2,168.31 (see Schedule III-A) were necessitated. Many projects could not be launched. Those listed under Schedule III-A were in every case emergency items. For statistical purposes these schedules should be combined as identical classifications of expenditures appear under both. They have been separately classified because of more ready check with control accounts. Schedule III in

this way may be checked with the Territorial Auditing Office records at a glance.

SCHEDULE III-A. See Schedule III.

SCHEDULE IV. Receipts under Schedule IV show both Territorial Appropriation and Federal Grant monies. For a separate accounting of the latter, see Schedule X. The combination is desirable because of the fact that Federal funds are used exclusively for instructional salaries, and constitute such an important part of instructional expenditure. Schedule IV-A shows additional disbursements from the Special Fund on account of instructional purposes (see also Schedules VII and XII). The detail of expenditures is self-explanatory.

SCHEDULE IV-A. See Schedule IV.

SCHEDULE V. Library receipts and expenditures are clearly set forth here and need no comment. The $31.83 lapsing back to the Territorial General Fund is chiefly from the "Personal Service" allotment, only $4.01 being left in the other allotments. In addition to the appropriated money here accounted for, there are certain special sources of revenue such as fines, fees, and gifts for specific purposes. In the University Special fund carry-over of July 1st, 1927, there is available $622.99 for library use, $185.24 of which is restricted to the purchase of Chinese books by the terms of the donation.

SCHEDULE VI. It will be noted that a comparison of the July 1st, 1926 balance in this Appropriation with that of the Territorial Auditing Office differs by $500.00. This is accounted for by the non-payment of the July, 1925 salary of the director. This salary, being specific, is not available for other uses. The University therefore follows the practice of lapsing it at once, whereas the Territorial Auditing Office does not do so until July 1st, 1927.

SCHEDULE VII. The same type of discrepancy mentioned in connection with Schedule VI holds true here. The July 1st, 1926 balance, differs from the Territorial Auditing Office record by $169.35, which represents the amount lapsed at once by this office upon non-payment of a part of the Marketing Agent's July, 1925 salary, which was made specific by the 1925 Legislature. As mentioned above the Territorial Auditing Office does not lapse this until July 1st, 1927, or the new biennial period. It will be noted that there is an item of $1,208.54 listed as "Instructional" equipment. This represents an expenditure for microscopes properly chargeable to G5871B, but because of insufficient funds, the Budget Director authorized this disbursement from the Extension Appropriation. The other expenditures are self-explanatory. See also Schedule VII-A.

SCHEDULE VII-A. The Extension Special Fund reveals that this phase of work is done without cost to the taxpayers. Earnings of $4,484.70 are $815.61 in excess of disbursements. The chief item of expense, of course, is for instructional salaries. Evening and extension work has reached a stage such that it is undeniably self-supporting.

SCHEDULE VIII. This schedule depicts the type of expenditures incurred in the operation of the University Farm. No study should be made of this schedule without at the same time consulting Schedule VIII-A, in which is classified disbursements from the University Special Fund. The two are classified separately for ready comparisons with summary accounts (see Schedule XI and Exhibit I), and for checking against the records of the Territorial Auditing Office.

SCHEDULE IX. The Waiakea Demonstration Farm had less than one-half of its biennial appropriation available on July 1st, 1926. This, however, was sufficient to provide for the purchase of some much needed livestock. Building additions included a new poultry building. The item for repairs covers the painting and overhauling of the superintendent's house. In considering these expenditures, examine also those appearing on Schedule IX-A, Waiakea Special Fund. No appropriation is available for the biennium 1927-29.

SCHEDULE IX-A. The Waiakea Special Fund receipts are derived chiefly from the sale of sugar cane to the Waiakea Mill Company under terms of a contract. The sale of farm products nets an income of approximately $125.00 per month. Inasmuch as the sugar cane crop is harvested in alternate years, the cash balance of $9,976.13 on hand as of July 1st, 1927, must finance the farm for the next two years. As already pointed out, the 1927 Legislature passed no appropriation for the Waiakea Demonstration Farm, and for the first time, the farm is subjected to the test of proving whether or not it can be self-supporting.

SCHEDULE X. See Notes on Schedule IV.

SCHEDULE XI. This schedule is a summary of the special earnings of the University under Act 203, S. L. 1919. Both income and disbursements are here shown by auxiliary departments or special classes of income. For the most part, these are further detailed in separate schedules (see Schedules VII-A, VIII-A, XII, XIII, XV, XVI, XVII, XVIII). No conclusions should be drawn withoout examining these detailed schedules. Outstanding commitments are shown by funds.

SCHEDULE XII. Laboratory fees and deposits are yielding more revenue with each passing year. The sources of such fees are shown by instructional departments. It will be noted that interest has been earned on deposits. This has been possible by not covering such funds into the Territorial Treasury until the last of June, when all or nearly all of the refunds have been made. This procedure involves no violation of law. In fact, it fulfils the law in a way. The law requires all earnings to be deposited in full with the Territorial Treasurer monthly. Deposits, however, are not earnings, when received. Inasmuch as law permits of no disbursements except for indebtedness incurred by the Territory, and as deposits covered into the Territorial Treasury can only be refunded by short-depositing in following months (a violation in itself), it is obvious that deposits are best withheld until the close of the fiscal year. By depositing the funds in local banks at 4 per cent, an increasing amount is available in the way of interest earnings.

SCHEDULE XIII. The Aquarium, as usual, is not quite self-supporting. The law limits the entrance fees for adults to twenty-five cents, and for children to ten cents. It further states that the Aquarium shall be open to the public one day of each week. These legal regulations are chiefly responsible for operation at a loss. Great numbers of people come in on free days. It is estimated that probably one-third of all visitors do not pay admission.

SCHEDULE XIV. The Trust Fund clearly sets forth the source of income and the students to whom awards were made. These latter appear under the names of the organizations from which the donations were received. The July 1st, 1927 balance of $475.88, is encumbered with $125.00 payable to William Kaeo under the terms of the original four-year scholarship award made by the Royal School Alumni.

SCHEDULE XV. Under the terms of the Rockefeller Foundation, $20,000.00 annually is available for Psychological, Sociological and Biological Research. Inasmuch as payments started on the first of this calendar year, receipts to date from this source are but $10,000.00. The disbursements are classified under the fields of survey.

SCHEDULE XVI. The Boarding Department was operated at a loss during the past year. This resulted chiefly from certain equipment additions, most expensive of which was the frigidaire installation. Inasmuch as the life of such equipment should be pro-rated over a number of years, the financial result of the 1926-27 operation is not as bad as it would appear at first glance. The cash balance figure of $329.21, does not represent the true status of the Boarding Department. The farm supplies the cafeteria with milk and eggs at less than market prices, and these are very definitely a part of the subsistence cost.

SCHEDULE XVII. Book Store sales are lower than last year, and the inventory carry-over double. It is probable that the loss from obsolete textbooks will more than offset the profit of $457.51.

SCHEDULE XVIII. This schedule needs no explanation.

EXHIBITS

EXHIBIT I. This summary statement gives perhaps a clearer picture of the status of University finance as of July 1st, 1927, than any other submitted. Monies available on July 1st, 1926, are classified by appropriations and by funds. Receipts are also recorded by funds. Columns for the "total available" and "expenditures" may be checked against the detail schedules heretofore discussed. There is shown also the amounts which lapse back to the Territorial General Fund and those which are non-lapsing and which are therefore carried forward to the new period.

EXHIBIT II. This exhibit, from the standpoint of expenditures, is unquestionably the most valuable submitted. All disbursements of a given classification are combined regardless of the particular funds from which they have been paid. The figures, therefore, represent an accurate picture of expenditures for salaries, supplies, and equipment by *major functions.*

EXHIBIT III. This exhibit needs no explanation.

EXHIBITS IV-XV. These exhibits classify disbursements according to objects of expenditure, within the Appropriations, Special and Trust Funds. They follow the classification of the Territorial Accountancy Commission, and as may be readily seen, are entirely unsuited to University accounting. These records are maintained so that the Territorial accounts may be uniform.

EXHIBIT XVI. This exhibit shows the membership of University employees in the Retirement System of the Territory as of July 1st, 1927. The contributions, totaling $7,970.88, represent payments both by active members and those who are no longer in University employ.

EXHIBIT XVII. Here is shown the total amount appropriated and available for the use of the University of Hawaii during the next biennium. With the consent of the Territorial Accountancy Commission, a slight modification has been made both as regards the symbols and the classification of monies available.

EXHIBIT XVIII. The few investments owned by the University appear here.

EXHIBIT XIX. Accrued interest on the preceding investments as of July 1st.

EXHIBIT XX. Vouchers payable outstanding are $186.71. They are here shown by appropriations. Unexpended allotments total $277,099.29. This figure will in no sense agree with the Budget Bureau's office as that office budgets semi-annually, whereas this department sets up its budget for the fiscal year and disbursements are controlled by a detail budget control system.

EXHIBIT XXI. This exhibit needs no explanation.

EXHIBIT XXII. This exhibit needs no explanation.

EXHIBIT XXIII. This exhibit shows the value of lands and land improvements. Contrary to the practice followed in the evaluation of all other property (with the single exception of livestock), lands are appraised. This is necessary because of the fact that much of the land has been set aside by the Territory for the use of the University. That which was purchased has increased so enormously in value as to render a cost valuation inadequate. Land improvements are carried at cost.

EXHIBIT XXIV. Buildings and building improvements are carried at cost.

EXHIBIT XXV. Equipment and other property are carried at cost, with the exception of livestock. This is appraised partly because of necessity (as in the case of stock raised on the farm), but chiefly because of the great variation in value from one year to the next. Depreciation on property is not figured, for the reason that this is a territorial institution publicly supported. Reserves, therefore, cannot be set up for replacement purposes. When property reaches a state of ruin such that replacement is necessary, provision for such replacement is made in the budget estimates submitted to the Legislature, or it is financed by other means.

This schedule shows no detail, the total of $361,768.34 having but four classifications. The law requires that sworn copies of detail inventory be submitted annually to the Tax Office and to the Territorial Auditing Office. This huge folder detailing every equipment item in the University's custody, is broken up into many groups and sub-classifications. It is always available to the inspection of those interested.

University of Hawaii

Circular of Information for Students

1927—1928

University of Hawaii
Honolulu, 1927

REGISTRATION

PROCEDURE:

1. Secure *Registration Card* and *Course Cards* from the Registrar.
2. Fill out Registration Card, front and back, as completely as you can before seeing your advisor.
3. Consult your advisor and secure his approval to your list of courses. Lists of advisors will be found on the Bulletin Board. If you are uncertain who your advisor is inquire of your Dean.
4. Fill out your Course Cards, one for each subject, being sure that the duplicate cards correspond. Do not tear apart the duplicate cards.
5. Take your Registration Card to your Dean for his approval.
6. Pay A. S. U. H. dues and other obligations to student treasurer.
7. Pay University fees at Business Office and have Registration Card receipted.
8. Leave Registration and Course Cards with the Registrar.

Graduate Students and candidates for advanced degrees consult the Chairman of Committee on Graduate Study, Dr. H. S. Palmer.

Maximum registration allowed is 18 semester hours exclusive of physical education or basic military courses, except that in the College of Arts and Sciences those students who have failed to earn 30 grade points in the preceding semester, or Freshmen whose high school average is below 85, are limited to 16 hours.

Fees—Detailed information about fees and charges is given in the Catalog on Page 26, but an amendment to this Catalog statement is now in effect requiring a minimum registration fee of $10.00 payable by all students each semester.

Debts and obligations to the University and the A. S. U. H. must be paid before registration is completed, except when permission to defer payment has been granted by the Treasurer.

Changes in registration may not be made after six weeks from the opening of the semester. In the College of Applied Science a change in program (course) may not be made within one year of graduation.

SCHOLARSHIP

Grading is on percentage basis, with 60 the passing mark and 50 to 59 representing a conditional failure which may be removed only in the following semester by special arrangements with the instructor. Students are expected to take the initiative in conferring with instructors in regard to removing conditions.

Grade Points are explained fully in the Catalog, Page 25. Graduation requirements are explained on Pages 30, 32, 37 and 54.

Discipline—Students who fail to pass in 50 per cent of the credits for which they are registered 6 weeks after the beginning of the semester are dropped from the University.

Failure to pass 75 per cent of the credits may be the cause of being dropped or of being placed on probation, at the discretion of the Discipline Committee.

Failure in the first semester of a year course bars the student from continuing that course.

Warnings of low scholarship are given by instructors and Dean, *but do not assume* that your work is of passing grade merely because you have not been warned. A request to call at a Dean's office must be complied with *at once.*

Attendance and Absences—Absences from class and laboratory sessions are reported by instructors to the Dean concerned and, when excessive, the student is subject to discipline. Tardiness annoys others. Be prompt in your class engagements.

If the instructor is not present to take charge of a class five minutes after the second bell, the students are permitted to leave the class room.

Withdrawal—Students withdrawing from the University are expected to notify the Registrar.

Required Courses—Certain courses of study are required. Consult the Catalog, Pages 37 to 58. Military drill is required of all male American citizens in the Freshman and Sophomore classes unless exempted by the proper committee of the Faculty. Consult Colonel Clarke.

LIBRARY

Silence in the library is the first rule.

No student may have out more than six books at one time. Books may be kept for two weeks and may be renewed for another two weeks.

A fine of two cents per day is assessed for each book overdue, and 25 cents per day for "reserve" books.

Hours are 8:00 a. m. to 9:00 p. m. Monday to Friday, and 8:00 a. m. to 12:30 p. m. on Saturday.

SOCIAL LIFE

Social Activities—The reputation of the University is in part made by the social activities of the students, and each individual should feel under obligation to make his or her conduct above reproach. A few rules are to be observed:

1. Permission to conduct a dance or other social entertainment at which both sexes are present must be obtained from the Dean of Women. Chaperones acceptable to her are to be present at the invitation of the students.

2. Tickets to University or group dances or similar parties must not be offered for sale to the general public, but persons not connected with the University may attend if they come as the guests of students or faculty members and are introduced properly to the chaperones.

3. Use of University buildings for social or other activities in the evenings should be arranged for in advance at the Business Office. If extra janitor service is required, a moderate fee will be charged to cover this.

4. Women students resident on the campus are required to obtain permission from the Dean of Women to attend any social engagement in the evening, and certain "house rules" must be observed by all who reside in the dormitories.

STUDENT REGULATIONS

Honor System—All examinations, or other written work done in class which counts for more than a recitation, shall come under the following rules:

At the end of each paper the student shall write and sign the following pledge:

I have neither given nor received aid during this examination.

Any paper which does not bear this pledge is not to be graded by the instructor. Any student passing in a paper without the pledge will be given the opportunity by the instructor to add it, and if he does so the paper will then be graded as if it had originally been received complete. If the student does not add the pledge the paper will be discarded and the student marked absent from the examination.

Instructors need not be present during examinations except to give out papers and answer questions. Students are expected to remain in the examination room while writing their papers, unless specific permission to do otherwise has been granted by the instructor. All unnecessary passing or noise should be avoided to the end that all members of the class may be able to concentrate on the examination. Communication with one another is not forbidden, except on the subject of the examination, but should not be indulged in except when quite necessary; if audible it is distracting, if inaudible is raises questions in the minds of other members of the class.

Any student or instructor who has reason to believe that any student has given or received aid during an examination shall report the same in writing to the Student Council, stating briefly the nature of the evidence he is prepared to give. If the Council deems the charges worthy of consideration it will notify the student against whom charges are preferred and request a written statement in answer, which may be supplemented at the discretion of the Council by a personal appearance before it. If the Council finds a presumption of guilt it shall notify the parties, instructing them to attend at a designated time and place, and shall then and there hear all the evidence on both sides. The Council will determine the question of guilt and the punishment to be inflicted, but may call for a second hearing before passing such judgment if there is reason to believe that the evidence is incomplete. The punishment to be inflicted shall be one or a combination of the

following:—1. Loss of credits. 2. Suspension or isolation. 3. Dismissal. The charges and the hearings shall not be public, but any sentences imposed shall be published without disclosing the names or classes of students affected. It shall be the policy of all concerned to cast no suspicion on the honesty of any student until his case has been heard and he has been proven dishonest.

It is expected that all members of the University will cooperate in the observance and enforcement of these rules.

Student Council—The members of the Student Council are chosen from the general student body. The officers are a chairman and a secretary, the chairman to be a Senior who served on the Council during his Junior year. The Student Council shall itself make nominations for its members. Additional nominations may be made by submitting to the chairman of the Council a petition bearing the name of a candidate and the signatures of ten students. The regular elections of the Council are held in May.

The Council shall serve as an advisory committee to the faculty concerning student opinion and shall be the spokesman for the students to the faculty on matters concerning University affairs. The Council shall be empowered to consider cases of improper conduct on the campus.

Smoking—By an A. S. U. H. rule, smoking is prohibited in the buildings on the campus, except in offices where permission may be granted.

Gambling—Students found gambling on the University campus or guilty of other unseemly conduct on or off the campus are liable to suspension or dismissal.

Games, such as cards, chess, etc., are not to be indulged in within class rooms and laboratories during hours in which the University is in session.

Eligibility to represent the University of Hawaii in athletic events is covered by the following A. S. U. H. rule:

1. No student shall represent the University of Hawaii in an athletic contest under an assumed name.

2. Only bona fide students in good standing will be allowed to represent the University of Hawaii in athletic contests.

(a) A bona fide student shall be one who is registered at the University of Hawaii for at least six credit-hours.

(b) In order to be in good standing at the time of competition, a bona fide student carrying six, seven or eight credit-hours must have a passing mark in at least six credit-hours, and a student carrying more than eight credit-hours must have a passing mark in at least 75 per cent of the total.

PARKING AUTOMOBILES

Certain sections of the campus roads are available for parking, but other sections are to be kept open and clear of automobiles in the interest of general safety. Observe instructions on roadside signs.

Two parking areas are provided, one between the men's dormitory and the farm, and the other at the ewa end of the athletic field.

University of Hawaii

Circular of Information

FOR FACULTY MEMBERS

1927—1928

University of Hawaii
Honolulu, 1927

CIRCULAR OF INFORMATION

Consult the latest edition of the annual catalog for authentic information. In this, you will find the following references of special importance, meriting particular attention of all faculty members.

Vacations, holidays, semester periods and other calendar dates are given on Page 2.

Officers and Committees for 1927-28 are named on Page 4, with a few additions and changes as announced on the Bulletin Board.

Freshman Week is September 6 to 10. All faculty members should be on the campus then and available to students for consultation.

Registration rules and requirements appear on Pages 25 and 28.

Registration Cards—Instructors are given cards by the registrar indicating the enrollment in each class. Students who attend class *without* an enrollment card should be reported *at once* to the registrar. Accept enrollment cards *only* from the registrar's office.

Refusing Registration—An instructor may refuse registration in a course to a student whom he believes incapable of carrying the work demanded by the course.

Grades and Grading—Grades are indicated by percentage figures, 60 being the passing mark. The normal expectation in grading Freshmen would be that in any class:—

7 per cent would rank 90 to 100
24 per cent would rank 80 to 89
36 per cent would rank 70 to 79
23 per cent would rank 60 to 69
10 per cent would be failures.

For Sophomores, Juniors and Seniors the normal expectation of failures would be 5 per cent of a class, with slightly larger proportions than indicated above in the 60 to 69 and 70 to 79 groups.

Condition—A grade between 50 and 60 indicates a conditional

failure which may be removed by a special examination or other special work prescribed by the instructor, provided this is done in the semester following that in which the condition was incurred.

Incomplete—The grade "I" (Incomplete) is used only for those students whose work is distinctly of passing grade, but for some valid and excusable reason some minor portion of the required work has not been completed within the allotted time. This grade should seldom be used. Ordinarily use the "condition" grade.

Warnings and Reports—Each instructor is expected to notify a student whose work or class attendance is not satisfactory or up to passing grade. Upon blanks furnished twice during each semester by the registrar each instructor is expected to report whether or not each student's work and attendance are satisfactory.

Oral and written English is to be reported upon for each student, as indicated on the report forms referred to above.

Please return these reports promptly to the registrar.

Grade Points are explained in the catalog on Page 25.

Graduate students may be graded as "satisfactory" or "unsatisfactory" instead of by percentage figures.

Dismissal of Classes.—All classes should be dismissed promptly at the first bell in order to insure prompt attendance at the following classes.

If the instructor is not present to take charge of a class by five minutes after the second bell, students are permitted to leave the class room.

Rooms—Class and laboratory rooms are assigned by the registrar. Any changes made or desired by instructors must be reported to the registrar, to avoid confusion.

Excursions and Field Trips.—If a class is to be taken on a field trip or excursion for study, requiring the absence of students from other class meetings, the instructor is expected to notify the dean of the college concerned at least one week in advance, and obtain his approval.

Examinations—All examinations are conducted by the "honor system," according to rules adopted by the Associated Students and administered by the Student Council. In part, these rules are as follows:

"Any paper which does not bear the signed pledge is not to be graded by the instructor. Any student passing in a paper without the pledge will be given the opportunity by the instructor to add it, and if he does so the paper will then be graded as if it had originally been received complete. If the student does not add the pledge the paper will be discarded and the student marked absent from the examination.

"Instructors need not be present during examinations except to give out papers and answer questions."

Instructors or students who observe dishonesty in examinations are expected to report this to the Student Council for investigation and discipline.

Faculty Meetings will ordinarily occur on the second or third Wednesday of each month, as called by the president.

Library—Books needed for a certain period of time by a class will be placed on the "reserve" shelf by the librarian when requested by an instructor. Consult the librarian for detailed rules about the use of the library.

Smoking—Faculty members would do well to observe the rule against smoking imposed by the Associated Students on themselves. In general, smoking is prohibited in all buildings, except in offices.

Social Events—The Dean of Women keeps a calendar of all social events which concern faculty members and students. To facilitate this service, please report all such coming events as early as possible. Use of University rooms for social purposes should be arranged for at the business office. If extra janitor service is required a moderate fee will be charged to cover this.

University of Hawaii

Announcement of Afternoon and Evening Courses

Second Semester, 1927-1928

University of Hawaii
Honolulu, 1928

EXTENSION DIVISION

Schedule of Extension Classes
February-June, 1928

GENERAL INFORMATION

Purpose

With the slogan, *"Making the Territory of Hawaii our Campus,"* the University of Hawaii Extension Division is organized for the purpose of serving the community in an educational way.

Courses

Afternoon and evening classes for adults are a part of this service, the courses being planned to suit a variety of interests and needs. In addition to the evening extension courses, there are a number of regular university courses scheduled in the late afternoon which are open to properly qualified adults. An announcement of these courses is found on page six of this circular.

New extension courses may be offered whenever a sufficient number of inquiries are received to warrant the formation of a class. To facilitate the introduction of new courses, it is suggested that several persons interested in the same subject form a group and then appeal to the Extension Division for instruction. Private classes within business or social organizations will be formed upon request if a sufficient registration is guaranteed.

Enrollment

Students who register for university credit must conform to the regular university requirements and must enroll before the first meeting of the class at the office of the University Registrar between the hours of 8 A. M. and 4 P. M., Mondays to Fridays. Students who register as "auditors" in credit courses and those who register for non-credit courses, register at the Extension Division during the same hours. For those who cannot register during these hours, special arrangements will be made if application is made to the Extension Division.

In courses where textbooks are required, it is desirable that students register at least ten days before the beginning of the course, so that books may be ordered from the Coast and be ready for distribution by the first or second meeting of the class.

General Regulations

Registration fee and deposit for textbooks must be paid at time of registration.

The first meeting of all classes is open to anyone. After the first meeting, an enrollment card or a visitor's card will be necessary to gain entrance to any class.

No transfer from one class to another may be made after the second meeting of the class. In the case of transfer, permission must be obtained from the Dean (in the case of credit courses), or from the Director of the Extension Division (in the case of non-credit courses).

No refund of fees will be made after the second meeting of any class.

No student will receive university credit who does not enroll by the fourth meeting of the class, except by the consent of the Director.

EXTENSION DIVISION FACULTY

1927-1928

GEORGE AXTELLE, B. A., *Principal, Fort Street School.*
B. A., University of Washington, 1923.

JOHN MILTON BAKER, M. A., *Assistant Professor of English.*
A. B., Knox, 1919; Lit. B., Columbia, 1921; A. M., Harvard, 1926.

MRS. MILDRED FIRTH CROCKETT, M. A., *Special Instructor in English.*
B. A., University of Washington, 1914; M. A., University of Washington, 1915.

ANNA B. DAHL, *Assistant Professor of Textiles and Design.*
Formerly head of Vienna School of Costume Design, San Francisco.

MATTHEW M. GRAHAM, C. P. A., *Professor of Accountancy.*
C. A., Institute of Accountants and Actuaries, Glasgow, Scotland, 1906; C. P. A., Territorial Board of Accountancy; Instructor, University of Hawaii, 1924-25; Comptroller, Alexander Young Hotel Company, Honolulu.

DOROTHY HOOK, B. E., *Instructor in Art.*
B. E., University of Southern California, 1927.

D. S. JEPPSON, M. S., *Certified Public Accountant*
B. S., University of Southern California, 1924; M. S., University of Southern California, 1925; C. P. A., California, 1[illegible] Associated with Henry Davis Audit Co., Honolulu.

HAROLD KAY, LL. B., *Special Instructor in [illegible]ness Law.*
A. B., University of Utah, 1919; LL. B., Ge[illegible] Washington University, 1921; Graduate work Harvard Law S[illegible] 1921-1922; Associated with Robertson & Castle, Honolulu.

PAUL KIRKPATRICK, Ph. D., *Profe[illegible] Physics.*
B. S., Occidental College, 1916; Ph. D., [illegible]versity of California, 1923.

LILLIAN E. LARSON, *Assistant in [illegible]tiles.*
Vienna School of Costume Design, San Francisco, California, 1912-1916; Fashion Academy, San Francisco, 1924.

SHAO CHANG LEE, M. A., *Prof. of Chinese Language and History.*
Graduate Canton Christian College, Canton, China, 1911; Graduate Tsing Hua College, Peking, China, 1913; A. B., Yale, 1917; M. A., Columbia, 1918.

MARGUERITE McGEE, B. A., *Instructor in French and Spanish.*
B. A., Stanford, 1916; Graduate work, Stanford, 1919-20; Centro de Estudios Historicos, Madrid; Sorbonne, Paris.

LEONORE NEUFFER, Ph. D., *Acting Professor of Chemistry.*
A. B., University of Cincinnati, 1913; M. A., University of Cincinnati, 1914; Ph. D., University of Cincinnati, 1916. Member of the staff of the Basic Science Research laboratory and of the chemistry faculty of the University of Cincinnati. Chemical research work in Cambridge University, England, in the laboratory of Sir Wm. Pope, noted organic chemist, 1924-1925.

CHARLES N. REYNOLDS, Ph. D., *Professor of Economics.*
A. B., University of Oregon, 1913; M. A., University of Oregon, 1922; Ph. D., Stanford University, 1927.

ROBERT SPENCER, B. A., *Principal, Washington Jr. High School.*
B. A., University of Hawaii, 1923; Graduate work, Stanford, 1925-1926.

J. F. VOORHEES, M. S., *Meteorologist, U. S. Weather Bureau.*
B. S., University of Tennessee, 1909; M. S., University of Tennessee, 1911.

J. F. WOOLLEY, B. S., *Postmaster, U. S. Post Office.*
B. S., Utah Agricultural College, 1916.

SCHEDULE OF EXTENSION COURSES

Note: For more detailed information with regard to any of the courses listed, apply to the University Extension Division.

CHEMISTRY

E1. General Chemistry. An introductory course setting forth the fundamental principles and laws of the science of chemistry; the role of chemistry in the life of man. Wednesday, February 8, 7:30-9; room 108, Gartley Hall. 15 lectures with demonstrations; $10.00. (Will be given if 20 or more students apply for course.)

Professor Neuffer.

COMMERCE

As part of its program of extension work, the University introduced a series of extension courses last semester designed to prepare a student for taking the territorial examination for Certified Public Accountants. Eight courses in accountancy are offered in this program, each course lasting 12 weeks. Two courses in the series, Accounting E1 and E3, were offered last semester. Accounting E1 will again be offered this semester and two new courses in the series, E2 and E4 will be added. This arrangement will enable a student interested in accounting to start the series at once instead of having to wait until next fall for the beginning of the series.

E1. Elementary Accounting. A study of the elementary principles and practices of bookkeeping and accounting. No previous knowledge of bookkeeping or accounting necessary. Monday, February 6, 7:30-9; room 3. 12 meetings; no credit; $10.00. Text: Scovill's Elementary Accounting.

Mr. Jeppson.

E2. Partnership and Corporation Accounting. This course deals with a study of the principles and practices involved in accounting for partnerships and corporations. Prerequisite: Accounting E1 or equivalent. Tuesday, February 7, 7:30-9; room 3. 12 meetings; no credit; $10.00.

Mr. Jeppson.

E4. Cost Accounting. This course deals with a study of the principles and practices involved in cost accounting. Prerequisite: Accounting E1, E2, E3, or practical cost experience. Wednesday, February 8, 7:30-9; room 3. 12 meetings; no credit; $10.00. Text: Lawrence's Cost Accounting.

Mr. Jeppson.

E10. Business Law. Legal analysis of business transactions, financial procedure, contracts, property rights, negotiable instruments, etc. Thursday, February 9, 7:30-9: room 213. 15 meetings; no credit; $10.00. (Will be given providing 20 persons register for course.)

Mr. Kay.

EDUCATION

E252b. Principles of Teaching in Secondary Education. A continuation of course E252a offered during the first semester. New students may enter the course at this time if permission is gained from instructor. Monday, February 6, 3-4:30; Washington Junior High School. 18 meetings; 2 credits; $10.00.

Mr. Spencer.

E254b. Educational Tests and Measurements. This course will survey the field of standard tests and make applications for the improvements of both school administration and classroom teaching. Registration presupposes a course in educational statistics equivalent to E254a given during the first semester. Tuesday, February 7, 7:15-8:45; room 107. 18 meetings; 2 credits; $10.00.

Mr. Spencer.

E280b. Mental Training and Moral Education. A study of the principles underlying the development of efficient mental habits and desirable moral dispositions. A continuation of E280a offered during the first semester. Tuesday and Thursday, 2:30-4:15; Fort Street School; 4 credits; no fee.

Mr. Axtelle.

HAWAIIAN

E1. Conversational Hawaiian. This course will endeavor to teach the student to understand Hawaiian by means of careful ear training and to speak it by affording a great deal of practice during the class period. The conversational method will be used. Some attention will also be given to grammar and reading. Wednesday, February 8, 7:15-8:45; room 205. 16 meetings; no credit; $10.00.

Mr. Woolley.

HOUSEHOLD ART AND SCIENCE

E1. Practical Costume Design. This course has been planned for those who aim for individuality in dress—they may learn to plan their own clothes, and if desired, to make them. Saturday, February 4, 9-11; room 120. 10 meetings; no credit; $10.00.

Mrs. Dahl, Mrs. Larson.

E2. Millinery. This is a course in the creation of original designs for hats, and in the actual making of the hat from the fashioning of the frame to the finished model. It is intended for the woman who wishes to acquire the ability to design hats for herself or others. Friday, March 23, 9-11; room 120. 10 meetings; no credit; $10.00.

Mrs. Dahl, Mrs. Larson.

PHYSICS

E1. Present Day Physics. A series of twelve lectures which will consider the fundamental position of physics among the sciences, its relation to other sciences, and its historical growth leading to the great advances of the twentieth century. Though principles will be freely illustrated by material drawn from daily experience and general knowledge, this is not so much a practical course as a cultural one, attempting to orient the educated person of scientific inclination with respect to this dominant science. Tuesday, February 7, 7:30-9; lecture room, Gartley Hall. 12 meetings; no credit; $10.00. (Will be given if 12 or more persons register for course.)

Dr. Kirkpatrick.

METEOROLOGY

E1. Outline of Meteorology. A popular treatment of the subject. No previous technical knowledge requisite. A study of the atmosphere, its composition and evolution; the meteorological elements, how observed and measured; the influence of weather and climate upon man and his activities. Some principles and methods of forecasting weather. Monday, February 6, 7:30-9; room 106. 16 meetings; no credit; $10.00.

Mr. Voorhees.

SPANISH

E1. Elementary Course. Conversation and dictation. Both Castilian and Latin-American pronunciation taught. Text: Coester's Spanish Grammar. Thursday, February 2, 7:15-8:45. 18 meetings; 2 credits; $10.00. (Will be given if 10 or more students apply for course.)

Miss M. McGee.

REGULAR UNIVERSITY COURSES SCHEDULED FOR LATE AFTERNOON

Registration for the second semester takes place on Tuesday, January 31 from 8 a. m. to 3:30 p. m. Teachers in service who are not able to register before 3:30 p. m. on January 31 may register up to 4 p. m. on February 1, 2, and 3, and up to 12 noon on February 4 without payment of a late fee. There is a minimum registration fee of $10.00 for all persons.

Persons who have not taken work at the University previously would do well to obtain an Application for Admission Blank and have same properly filled out and filed in the Registrar's Office before registration day. Time is saved by doing this.

Art 200. Costume Design. Lecture, discussion, and demonstration developing appreciation of dress. Costume is considered one of the space arts, studied in regard to its line, color and pattern, and from the standpoint of becomingness, suitability and expressiveness. 2 credits. W., 3:15.

Professor Sooy.

Art 240. Art Appreciation. The principles and philosophy of aesthetics, an analysis of the elements of the space arts, and appreciative study of works of art. No prerequisites. 2 credits. T., 3:15.

Professor Sooy.

Education 200. Directed Reading in Education. Open only to those qualified to do independent work and show results. Roughly one point of credit is the equivalent of 54 hours of satisfactory work. Registration only by permission of instructor. Either semester, credit and hours to be arranged.

Professors Livesay and Armstrong.

Education 300. Research in Education. An opportunity is offered for qualified graduate students to work on research problems in some field of Education. Registration allowed only after consultation with the instructor concerned.

Professors Livesay and Armstrong.

English 207. The Novel. The development of the novel in England. Particular attention will be given to social and literary tendencies as reflected in representative novels from Richardson to Meredith. Prerequisite: English 130 and consent of the instructor. 3 credits. T., Th., 3:15.

Assistant Professor Neil.

French 100. Elemetary Course. Phonetics, dictation, conversation, reading of easy prose and poetry. Texts: Fraser and Squair's French Grammar; Talbot's "La France Nouvelle;" selected readings from Merimée, Halevy, Loti, and others; Fournon and Broussard's "Pour Parler Francais." A continuation of and presupposes the equivalent of work of first semester, 3 credits. M., W., F., 3:15.

Miss M. McGee.

German 100. Elementary German. A continuation of and presupposes the equivalent of work of the first semester. 3 credits. T., Th., 3:00.

Mrs. M. Hoermann.

German 101. Second-Year Course in the German Language. A continuation of the first semester's work and presupposes the equivalent of one and one-half years of college work in German. 3 credits. M., W., 3:30.

Mrs. M. Hoermann.

History 215. History of Europe Since 1800. The history of diplomacy and international developments in Europe in the Nineteenth and Twentieth Centuries. Attention is called to the influence of international movements in their world aspects. No one text is used, but the student is advised to buy one of several recommended texts. Prerequisite: History 100. 2 credits. W., 3:15.

Dr. Bailey.

History 230-330. European Expansion in the Pacific Area. The precise subject to be studied each year will be decided upon by the class and the instructor. A course for advanced students conducted as a reading seminar course. Admission only by the consent of the instructor. 2 credits. Hours arranged with instructor.

Professor George and Dr. Bachman.

History 291. Chinese Civilization. A lecture course with assigned reference readings. Study of the development of the various Chinese institutions—domestic, social, political, religious, educational, economic, etc. 2 credits. Th., 3:15.

Professor Lee.

Mathematics 157. Elementary Mathematics. An analysis of the mathematics of the high school courses, with reference to the underlying principles, and methods of teaching. Prerequisites: Elementary Algebra and Plane Geometry. 1 or 2 credits. W., 3:00.

Professor Donaghho.

Philosophy 253. Ethics. A course for sophomores and upperclassmen. 3 credits. Th., 3:15.

Assistant Professor Myrick.

Physics 253. Supervised Reading. Students may pursue any desired branch of physics through a plan of recommended readings and occasional consultations. Hours and credits by arrangement.

Professor Kirkpatrick.

Physics 351. Electronic Physics. Prerequisite: A knowledge of the content and methods of general physics. Two discussion periods weekly. This course is an introduction to modern sub-atomic physics. Crowther's "Ions, Electrons, and Ionizing Radiations" is used as a text, with supplementary readings in other books and journals. An afternoon period convenient for teachers will be arranged. 2 credits.

Professor Kirkpatrick.

Political Science 105. Contemporary Political Theory. A study of the political theory of Marxian socialism, guild socialism, syndicalism and communism. Special attention will be paid to the pluralistic theory of the state as expounded by Laski and Duguit, upon which these radical theories of government are based. 2 credits. M., 3:15.

Professor George.

Political Science 230-330. Seminar in Hawaiian Politics. Intended for advanced students interested in special problems in Hawaiian politics. No regular class meetings, but frequent conferences with the instructor. Only those specially qualified will be admitted. Credits according to amount of work done.

Dr. Lum.

Political Science 255. Municipal Administration. A study of the principal functions and activities of municipalities; public works, public health and welfare, schools, police and fire. Special attention is given to budget making, purchasing, salary standardization, local tax administration, etc. Consideration will be given to the City and County of Honolulu. Lectures, assigned reference readings, and discussions. Prerequisite: Political Science 100 or 254. 2 credits. Th., 2:45.

Dr. Lum.

Psychology 200. Directed Reading in Psychology. Open only to those qualified to do independent work and show results. Roughly one point of credit is the equivalent of 54 hours of satisfactory work. Credit and hours to be arranged.

Professor Livesay.

Psychology 251. Psychology of the Secondary School Subjects. A consideration of psychological principles and experimental data bearing upon the learning and teaching of high school subjects such as History, Science, Mathematics, English, etc. Required of all who are registered for Education 253, Practice Teaching. Prerequisite: Psychology 250, Educational Psychology, or its equivalent. 2 credits. Th., 7:15-9:30 p. m.

Professor Livesay.

Psychology 253. Mental Measurements. A course of lectures with demonstrations of psychological tests, educational measurements and rating scales, with particular reference to those applicable to racial groups in Hawaii. The value and limitations of such tests both for clinical diagnosis and research purposes will be discussed. 2 credits. T., 3:15.

Professor Porteus and Miss Babcock.

Psychology 300. Research in Psychology. An opportunity is offered for graduate students, and others properly qualified, to carry on special investigations. Either semester, credit to be arranged. Roughly one point of credit is the equivalent of 54 hours of satisfactory work.

Professors Porteus and Livesay.

The Psychological Clinic provides facilities for properly qualified students to obtain practical training in methods of mental testing and psychological research. This training will be particularly applicable to students wishing to qualify themselves for work in the fields of psychology, sociology and special education. Ordinarily credit will be given for this work under Psychology 300.

Sociology 351. Some Aspects of Race Contacts in Hawaii. A seminar course. Each member of the class will collect data relative to some situation and present them to the class with interpretation and conclusions. Discussion. Admission to not more than six seniors and graduates by special permission. A continuation of the work of the first semester. 2 credits. Tuesday evening 7:30-9:30.

Professor Adams.

Spanish 101. Contemporary Spanish Literature. Works of Galdos, Valera, Pereda, Ibanez, and others. Converation and composition based on Waxman's "A Trip to South America." Commercial correspondence. A continuation of the first semester's work and presupposes the equivalent of one and one-half years of college work in Spanish. 3 credits. M., W., F., 3:15.

Professor Pecker.

University of Hawaii

Preliminary Announcement

OF

The Summer Session

1928
July 2 to August 10
Honolulu, Hawaii

OFFICERS OF ADMINISTRATION

President, David L. Crawford, B. A., M. A.
Director of the Summer Session, Thayne M. Livesay, A. B., A. M.
Registrar, Helen B. MacNeil, A. B.
Treasurer, Gerald R. Kinnear, A. B., M. B. A.
Acting Librarian, Mary P. Pringle.

SUMMER SESSION FACULTY

Clarence B. Allen, Ph. D.
Lecturer in Education, University of California at Berkeley.
Fred E. Armstrong, M. S.
Professor of Agrciultural Education, University of Hawaii.
Catherine E. Cox, A. B.
Director of the Hawaiian Academy of Arts, Honolulu, Hawaii.
James R. Coxen, M. S.
Director of Vocational Education, Territory of Hawaii.
Mildred F. Crockett, A. M.
Lecturer in English, Extension Division, University of Hawaii.
Anna von Balzer Dahl. Formerly Head Vienna School of Costume Designing, San Francisco.
Assistant Professor of Textiles and Design, University of Hawaii.
William H. George, Ph. D.
Professor of Political Science, University of Washington.
Helen Hardison, Graduate Cumnock School of Expression, Los Angeles.
Instructor in Dancing and Play Production, Cumnock School.
Thayne M. Livesay, A. M.
Professor of Education and Psychology, University of Hawaii.
Percy A. Martin, Ph. D.
Professor of History, Stanford University.
Richard R. Meyer, A. M.
Principal Hilo Senior High School, Hilo, Hawaii.
Stanley D. Porteus.
Professor of Clinical Psychology and Director of the Psychological Clinic, University of Hawaii.
Charles N. Reynolds, Ph. D.
Professor of Economics, University of Hawaii.
Laura V. Schwartz, Ph. D.
Assistant Professor of English, University of Hawaii.

Louise Pinkney Sooy, on leave from University of California at Los Angeles.
Professor of Art and Design, University of Hawaii.

Robert R. Spencer, A. B.
Principal Washington Junior High School, Honolulu, Hawaii.

Virginia Van Norden, B. E.
Instructor in Stagecraft and Costume Design, University of California at Los Angeles.

Lorle S. Weeber, Ph. D.
Instructor in Psychology, Normal School, Honolulu, Hawaii; formerly Research Assistant Professor in the Iowa Child Welfare Research Station, State University of Iowa.

Frederick L. Whitney, Ph. D.
Director of Educational Research, Colorado State Teachers College; Curriculum Specialist, Department of Curriculum Revision, Denver Public Schools.

Frederick Wood-Jones, D. SC., F. R. S.
Professor of Physical Anthropology, University of Hawaii.

GENERAL INFORMATION *

Registration. Registration will be on Monday, July 2.

Credit. All courses carry 2 credits unless otherwise announced. Six units (3 courses) will ordinarily be the maximum registration allowed. Students registering for credit will be expected to meet the regular entrance requirements of the University.

Graduate Work. The Summer session offers an excellent opportunity for teachers to pursue graduate work under ideal conditions. A large part of the required course work toward the A.M. degree may be done during the Summer session.

Expenses. A registration fee of $10.00 is charged all students. In addition a charge of $2.50 is made for each credit hour of work. (One course $15.00, two courses $20.00, three courses $25.00.)

Living Accommodations. A limited number of rooms are available in university dormitories at $25.00 for the session, and ample accommodations may be obtained at near-by hotels and cottage apartments. Waikiki Beach is not far away. Meals may be obtained at the university cafeteria.

* For a more detailed Summer session bulletin containing complete information, write to T. M. Livesay, Director of the Summer session, University of Hawaii, Honolulu, T. H. This preliminary announcement is subject to change and other courses will probably be added in such fields as Education, Psychology, Volcanology, Marine Zoology, Sociology, etc.

ANNOUNCEMENT OF COURSES

ANTHROPOLOGY

The Study of Man ..... Wood-Jones

ART

Comparisons of Eastern and Western Art ..... Cox

BOTANY

Field Botany .....

ECONOMICS

Elementary Economics ..... Reynolds

EDUCATION

Educational Statistics ..... Spencer
Educational Tests and Measurements ..... Spencer
Principles of Secondary Education ..... Livesay
The Junior High School ..... Allen
Educational Administration and Supervision ..... Allen
The Secondary School Curriculum ..... Whitney
Vocational Education and Guidance ..... Armstrong, Coxen
Modern Principles of Teaching ..... Meyer

ENGLISH

The Contemporary Novel ..... Schwartz
Children's Literature ..... Schwartz
Oral and Written Expression ..... Crockett

HISTORY

Recent European History ..... Martin
Recent Latin-American History and Developments ..... Martin
Chinese Civilization .....

HOUSEHOLD ART

Dressmaking and Designing ..... Dahl

POLITICAL SCIENCE

International Relations ..... George
Problems of Democracy ..... George

PSYCHOLOGY

Educational Psychology ..... Livesay
Mental Deficiency and Abnormality ..... Weeber
Mental Measurements ..... Porteus
Racial Psychology ..... Porteus

SCHOOL OF THE THEATRE

Pantomime and Dancing ..... Hardison
Practice in Production ..... Hardison
Theory of Production ..... Sooy
Stage Design and Construction ..... Sooy
Costume Design ..... Van Norden
Costume Construction ..... Van Norden